

LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH TERINDEKS SCOPUS

Judul Karya Ilmiah/Artikel : Comparison of Macro Nutritional Value, Dissolved Protein, Amino Acids, and Minerals of Fresh and Crispy-Product of Anchovy (*Stolephorus Commersonii*)

Jumlah Penulis : 5(lima)

Status Pengusul : Penulis pertama/ ~~penulis ke-2/ penulis korespondensi**~~

Penulis Karya Ilmiah : **Swastawati F.**, Putut Har Riyadi, Hersanti Sulistyaningrum, Sepsina Resky dan Slamet Suharto

Identitas Karya Ilmiah

a. Nama jurnal : Sys Rev Pharm

b. No. ISSN : 0976-2779 (E-ISSN)

c. Vol, No, Bln, Thn : 2020;11(9):424-430

d. Penerbit : Association of Indian pharmacist-AIP

e. DOI Artikel (Jika ada) : <http://dx.doi.org/10.31838/srp.2020.9.60>

URL Artikel : <http://www.sysrevpharm.org//fulltext/196-1602078034.pdf?1602483853>

f. Alamat Web Jurnal : <http://www.sysrevpharm.org//index.php?iid=020-11-9.000&&jid=196&lng=/>

g. Terindeks di : SCOPUS, Q2 SJR: 0.42, Web of Science, Google Scholar

Kategori Publikasi Jurnal Ilmiah : Jurnal ~~Ilmiah Internasional~~ / Internasional bereputasi

: Jurnal Ilmiah Nasional Tidak Terakreditasi

(beri ✓ pada kategori yang tepat) Jurnal Ilmiah Nasional Terakreditasi terindeks di SINTA,DOAJ, CABI, Copernicus

Hasil Penilaian Peer Review:

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah			Nilai Yang Diperoleh
	Internasional terindeks Scopus	Nasional Terakreditasi	Nasional Tidak Terakreditasi	
	40	25	10	
a. Kelengkapan unsur isi artikel (10%)	4			$8\% \times 40 = 3,20$
b. Ruang lingkup dan kedalaman pembahasan (30%)	12			$26\% \times 40 = 10,40$
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	12			$25\% \times 40 = 10,0$
d. Kelengkapan unsur dan kualitas penerbit (30%)	12			$26\% \times 40 = 10,40$
Total = (100%)	<u>40</u>			<u>33,60</u>
Nilai Pengusul :			$0,60 \times 33,60 =$	<u>20,16</u>

Catatan Penilaian Paper oleh Reviewer:

- Unsur isi lengkap tersaji secara lengkap dan cukup baik. Indikasi adanya plagiarisme cukup rendah, nilai similarity index : 6%.

- Ruang lingkup dan kedalaman pembahasan tersaji cukup baik, dan sesuai di topik dan bidangnya penulis pertama

- Kemutakhiran data/informasi tersaji cukup memadai dan penggunaan metodologi belum terlihat adanya kekeliruan

- Penerbit dan kredibilitas penerbit tersaji cukup lengkap dan baik.

Semarang, 13 Okt 2020
 Reviewer 1

Prof. Dr. Ir. Johannes Hutabarat, M.Sc.
 NIP. 19510323 197603 1 001

LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH TERINDEKS SCOPUS

Judul Karya Ilmiah/Artikel : Comparison of Macro Nutritional Value, Dissolved Protein, Amino Acids, and Minerals of Fresh and Crispy-Product of Anchovy (*Stolephorus Commersonii*)

Jumlah Penulis : 5(lima)

Status Pengusul : Penulis pertama/ penulis ke-2/ penulis korespondensi**

Penulis Karya Ilmiah : **Swastawati F.**, Putut Har Riyadi, Hersanti Sulistyaningrum, Sepsina Resky dan Slamet Suharto

Identitas Karya Ilmiah

a. Nama jurnal : Sys Rev Pharm

b. No. ISSN : 0976-2779 (E-ISSN)

c. Vol, No, Bln, Thn : 2020;11(9):424-430

d. Penerbit : Association of Indian pharmacist-AIP

e. DOI Artikel (Jika ada) : <http://dx.doi.org/10.31838/srp.2020.9.60>

URL Artikel : <http://www.sysrevpharm.org//fulltext/196-1602078034.pdf?1602483853>

f. Alamat Web Jurnal : <http://www.sysrevpharm.org//index.php?iid=020-11-9.000&&jid=196&lng=/>

g. Terindeks di : SCOPUS, Q2 SJR: 0.42, Web of Science, Google Scholar

Kategori Publikasi Jurnal Ilmiah : Jurnal Ilmiah Internasional / Internasional bereputasi
 Jurnal Ilmiah Nasional Tidak Terakreditasi
 Jurnal Ilmiah Nasional Terakreditasi terindeks di SINTA,DOAJ, CABI, Copernicus
 (beri \checkmark pada kategori yang tepat)

Hasil Penilaian *Peer Review*:

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah			Nilai Yang Diperoleh
	Internasional terindeks Scopus	Nasional Terakreditasi	Nasional Tidak Terakreditasi	
	40	25	10	
a. Kelengkapan unsur isi artikel (10%)	4			3,8
b. Ruang lingkup dan kedalaman pembahasan (30%)	12			10,8
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	12			11,2
d. Kelengkapan unsur dan kualitas penerbit (30%)	12			11,0
Total = (100%)				36,8
Nilai Pengusul :				36,8

$$0,6 \times 36,8 = 22,08$$

Catatan Penilaian Paper oleh Reviewer:

Artikel masuk dalam jurnal dg katagori kuartil Q2 SJR: 0,42. Kedalaman pembahasan sudah cukup bagus dengan nilai 10,8 dan pembahasan dalam penyusunan Referensi juga bagus dg nilai 11,2. Topik artikel sesuai dengan kompetensi pengusul. Kelengkapan unsur dan kualitas penerbit cukup bagus, meskipun masih ada sedikit kesalahan penulisan.

Semarang, 12 Oktober 2020
 Reviewer 2

Tri Winarni Agustini

Prof. Ir. Tri Winarni Agustini, M.Sc., Ph.D
 NIP. 19650821 199001 2 001

Jumlah Referensi = 36.

b. $\frac{27}{36} \times 100\% = 75\% \Rightarrow \frac{27}{30} \times 12 = 10,8$

c. 10 tahun terakhir:

$$\frac{32}{36} \times 100\% = 88\% \Rightarrow \frac{28}{30} \times 12 = 11,2$$

Source details

Feedback > Compare so

Systematic Reviews in Pharmacy

Scopus coverage years: from 2010 to 2021

Publisher: Wolters Kluwer Health

ISSN: 0975-8453 E-ISSN: 0976-2779

Subject area: Pharmacology, Toxicology and Pharmaceuticals: Pharmaceutical Science

View all documents > Set document alert Save to source list

CiteScore 2019 ⓘ
3.9

SJR 2019 ⓘ
0.424

SNIP 2019 ⓘ
3.180

CiteScore CiteScore rank & trend Scopus content coverage

Improved CiteScore methodology ⓘ

CiteScore 2019 counts the citations received in 2016-2019 to articles, reviews, conference papers, book chapters and data papers published in 2016-2019, and divides this by the number of publications published in 2016-2019. [Learn more >](#)

CiteScore 2019 ⌵

$$3.9 = \frac{463 \text{ Citations 2016 - 2019}}{119 \text{ Documents 2016 - 2019}}$$

Calculated on 06 May, 2020

CiteScoreTracker 2020 ⓘ

$$1.3 = \frac{1,988 \text{ Citations to date}}{1,499 \text{ Documents to date}}$$

Last updated on 07 December, 2020 • Updated monthly

CiteScore rank 2019 ⓘ

Category	Rank	Percentile
Pharmacology, Toxicology and Pharmaceuticals	#53/169	<div style="width: 68%;"></div> 68th
Pharmaceutical Science		

[View CiteScore methodology >](#) [CiteScore FAQ >](#) [Add CiteScore to your site ↗](#)



Editor in Chief

Dr. Amjid Iqbal

*Associate Professor - Ph.D.(Chemical Biology, specialized in Enzymology)-
University of Cambridge-UK*

Department of Biochemistry, Qassim University, Buraydah, Saudi Arabia

Board Members

Dr. Aygul Z. Ibatova,

*Department of Natural Sciences,
Tyumen Industrial University, Russia*

Scopus Author ID: 57191110632  <http://orcid.org/0000-0003-0565-8533>

Dr. Ayad F. Alkaim

*University of Babylon,
College of Science for Women,
Babylon, Iraq ,*

Scopus Author ID: 55255310600

Dr Ahmad Faisal Ismail

Kulliyah of Dentistry,
International Islamic University Malaysia,
Kuantan Campus,
25200 Kuantan,
Pahang, Malaysia
Scopus Author ID: 35388596700

Dr. Huiliang ZHAO

Ph.D.

Guizhou Minzu University, Huaxi District, Guiyang, China

Email Id: hlzhao@gzmu.edu.cn

Dr. Mohd Armi Abu Samah

International Islamic University Malaysia (IIUM) 25200 Kuantan Pahang

Dr. Baded ramji

Sri Lanka

Dr. Chris randea

South Africa

Dr. Yingwen ZHAO

Researcher of Guizhou Rural Economic and Social Development Research
Institute, China
yingwen0806@163.com

Dr. Li Zihan

Ph.D.

University of Glasgow, UK
Email Id: Lizihan1992@gmail.com

Gabriela Cioca

Pharmacology Department, Faculty of Medicine, Lucian Blaga University
of Sibiu, Lucian Blaga street, no 2A, Sibiu, Romania,
gabriela.cioca@ulbsibiu.ro

Dariusz Nowak

Municipal Hospital, Mickiewicza street no 12, 42-200 Czestochowa,

Poland

dariuszandrzejnowak@wp.pl

Aleksandra Zyska

Department of Physiology, Faculty of Medicine, University of Opole,
Oleska street no 48, 45-052 Opole, Poland

aleksandra.zyska@uni.opole.pl

Katarzyna Sznajder

Clinical Department of Diagnostic Imaging, Faculty of Medicine, University of
Opole, Oleska street no 48,

45-052 Opole, Poland

katarzyna.sznajder@uni.opole.pl

Jacek Józwiak

Department of Family Medicine and Public Health, Faculty of Medicine,
University of Opole,

Oleska street no 48, 45-052 Opole, Poland, jacek.jozwiak@uni.opole.pl

Luciano Benedini

Universidad Nacional del Sur, Bahía Blanca 8000,
Argentina

Paula Messina

Departamento de Biología, Bioquímica y Farmacia,
Universidad Nacional del Sur, Bahía Blanca 8000, Argentina.

Michael Walsh

College of Pharmacy and Pharmaceutical Sciences (CPPS),

The Washington State University (WSU)-USA

Michael.walsh@wsu.edu

Prof. Dr. Kittisak Jermsittiparsert _
Henan University China

Amel Dawod Kamel Gudia, PhD

Faculty of nursing, Cairo University

Egypt

Arif Nur Muhammad Ansori

Universitas Airlangga, Indonesia

arif.nma-17@fkh.unair.ac.id

Mohammed Nader Shalaby

Associate Professor of Biological Sciences and Sports Health, Suez Canal University,
Egypt

dr.m.nader@suez.edu.eg

Iasechko Svitlana

Kharkiv National University of Internal Affairs, Kharkiv, Ukraine

iasechko.sv@gmail.com

Dr. Faten Abo-Aziza Mohamed, PhD,

Associate Professor,

Clinical Pathology and Stem Cell Research,

Manager of Veterinary Division Central Lab (605)

National Research Centre,

33 El-Behoos St.,

Dokki, Cairo, Egypt

Past Editor :

S. Parasuraman, M.Pharm., Ph.D.,
AIMST University, Malaysia

Table of Content

SRP. Year: 2020, Volume: 11, Issue: 9

Review Article

1. **Post-operative Obturator after Maxillectomy: A Systematic Review**
Irfan Dammar, Acing Habibie Mude, Muhammad Ikbal, Yusalvi Rivai
SRP. 2020; 11(9): 1-5
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.1](https://doi.org/10.31838/srp.2020.9.1)
2. **Matrix Metalloproteinase-1 (MMP-1) Expression and Density of Collagen Fibers following Application of Haruan Fish (*Channa striata*) Extract in Inflamed Pulp of Wistar Rat**
Juni Jekti Nugroho, Andi Sumidarti, Mufliha Siri, Muhammad Husni Cangara, Nurhayaty Natsir, Maria Tanumihardja, Noor Hikmah, Asrianti
SRP. 2020; 11(9): 6-9
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.02](https://doi.org/10.31838/srp.2020.9.02)
3. **The Mucosal Lesions on Removable Denture Wearers: A Systematic Review**
Mohammad Dharma Utama, Acing Habibie Mude, Muhammad Ikbal, Vinsensia Launardo, Adriani Dachri
SRP. 2020; 11(9): 10-14
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.03](https://doi.org/10.31838/srp.2020.9.03)
4. **Locator or Ball Attachment Systems for Mandibular Implant Overdentures: A Systematic Review**
Muhammad Ikbal, Acing Habibie Mude, Irfan Dammar, Vinsensia Launardo, Ian Afifah Sudarman
SRP. 2020; 11(9): 15-19
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.04](https://doi.org/10.31838/srp.2020.9.04)
5. **Prosthetic Rehabilitation of Patient with Ocular Defects using Conventional Technique: A Systematic Review**
Vinsensia Launardo, Rifaat Nurrahma, Rezki Wahyuni Syamsuddin, Acing Habibie Mude, Bashiera Ika Sari
SRP. 2020; 11(9): 20-25
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.05](https://doi.org/10.31838/srp.2020.9.05)
6. **Periodontal Status of Drug Abuser in Makassar**
Nursyamsi Djamaluddin, Bagus Setiawan
SRP. 2020; 11(9): 26-30
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.06](https://doi.org/10.31838/srp.2020.9.06)
7. **The Prevalence of Temporomandibular Joint Disorders in Young Violin Players in Two Orchestras in Indonesia**
Ike Damayanti Habar, Andi Adytha M.I.R, Mohammad Dharma Utama, Bahruddin Thalib, Acing Habibie Mude, Muhammad Ikbal, Eri Hendra Jubhari
SRP. 2020; 11(9): 31-34
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.07](https://doi.org/10.31838/srp.2020.9.07)
8. **Quality of Dental Health Service in Indonesia: A Pilot Pathfinder Survey**
Fuad Husain Akbar, Selistiani, Abd Hair Awang
SRP. 2020; 11(9): 35-42
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.08](https://doi.org/10.31838/srp.2020.9.08)
9. **IN-VITRO EVALUATION OF THE ANTICANCER ACTIVITY OF Cu(II)AMINA(CYSTEINE)DITHIOCARBAMATE**
Desy Kartina, Abdul Wahid Wahab, Ahyar Ahmad, Rizal Irfandi, Prihantono, And Indah Raya
SRP. 2020; 11(9): 43-51
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.09](https://doi.org/10.31838/srp.2020.9.09)
10. **THE ROLE OF FAMILIES CARING FOR PEOPLE WITH MENTAL DISORDERS THROUGH FAMILY RESILIENCE AT EAST JAVA, INDONESIA: STRUCTURAL EQUATION MODELING ANALYSIS**

Ah Yusuf, Sitti Sulaihah, Hanik Endang Nihayati, M. Suhron, Hari Basuki N, Mundakir, Esti Yunitasari

SRP. 2020; 11(9): 52-59

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.10](https://doi.org/10.31838/srp.2020.9.10)

11. **HOW DOES APOPTOSIS OF OOCYTES AND GRANULOSA CELLS DUE TO CIGARETTE SMOKE EXPOSURE TO MICE BALB/C ? : EXPRESSION SMAD3, GDF9, APOPTOSIS**

Eny Susanti, I Ketut Sudiana, Hendy Hendarto

SRP. 2020; 11(9): 60-65

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.196](https://doi.org/10.31838/srp.2020.9.196)

12. **DISPARITIES OF THE USE OF HORMONAL AND NON-HORMONAL CONTRACEPTIVE DRUGS IN URBAN AND RURAL AREAS IN INDONESIA AND THE WORLD**

Agustina Abuk Seran, Myrtati Dyah Antaria, Setya Haksama, Ema Setijaningrum, Agung Dwi Laksono, Anita Dewi Prahastuti Sujoso

SRP. 2020; 11(9): 66-73

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.12](https://doi.org/10.31838/srp.2020.9.12)

13. **EMPOWERMENT OF JUNIOR HIGH SCHOOL STUDENTS IN PREVENTION EARLY-AGE MARRIAGE IN GUNUNG KIDUL DISTRICT**

Masuroh Masuroh, Soetrisno Soetrisno, Mahendra Wijaya, Sapja Anantanyu

SRP. 2020; 11(9): 74-78

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.13](https://doi.org/10.31838/srp.2020.9.13)

Research Article

14. **CYP24A1 and AHR Gene Expression in Iraqi Colorectal Cancer Patients**

Wathiq Abbas Aldrghi, Alaa Makki Jabbar Shafeea, Nawal Mehdi Alkhalidi

SRP. 2020; 11(9): 89-94

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.15](https://doi.org/10.31838/srp.2020.9.15)

15. **Study the Effect of Gabapentin on the Histology of Some Organs of Male rats**

Fakhir M. ALzubaidy, Aymen A Bash, Raad Jasim

SRP. 2020; 11(9): 95-101

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.16](https://doi.org/10.31838/srp.2020.9.16)

16. **Epidemiological Study of Giardia lamblia in Tikrit city, Iraq**

Turkan Ahmad Hama Hasan, Abdul Khaleq Alwan Muhaimid, Ayhan Rashid Mahmoud

SRP. 2020; 11(9): 102-106

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.17](https://doi.org/10.31838/srp.2020.9.17)

Short Communication

17. **ANALYTIC STUDY OF ENDODONTIC WORKING LENGTH VARIATION OF MAXILLARY CANINE IN BASRAH GOVERNORATE**

Zainab Abdulkareem Maktoof, Zahraa Mazin Al-Hawwaz, Hiyam Salah Ahmed

SRP. 2020; 11(9): 107-109

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.18](https://doi.org/10.31838/srp.2020.9.18)

Research Article

18. **The Protective Effect of Omega3 Against Amikacin- Induced Nephrotoxicity in Rats**

Afrah Thiab Hlail, Hadeel Rashid Faraj, Wafa S. Abdulredha

SRP. 2020; 11(9): 110-117

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.19](https://doi.org/10.31838/srp.2020.9.19)

Regular Article

19. **Treating Groundwater Salinity using Magnetic Field Technology**

Yassien H. Owaied AL-Juboory, Aseel H. Mahdi

SRP. 2020; 11(9): 118-123

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.20](https://doi.org/10.31838/srp.2020.9.20)

Research Article

20. Synthesis of Heterocyclic Nitrogen Compounds using Cyclohexene Derivative with Various Primary Amines

Hamid J. Mohammad, Israa I. Salih, Rabeah T. Mahmood

SRP. 2020; 11(9): 124-129

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.21](https://doi.org/10.31838/srp.2020.9.21)

21. Effect of Stick Sweet Cherry (*Prunus aviam*) on the Reproductive System of Male Mice

Wasnaa H. Mohammed, Hamssa E. Abdul-Wahed, Zahraa A. Sharba

SRP. 2020; 11(9): 130-134

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.22](https://doi.org/10.31838/srp.2020.9.22)

22. EEG Changes in Patients with Functional Psychosis in Babylon Province

Huda Abd Ali Hussien, Waleed Azeez AL-Ameedy, Farah Nabil Abass

SRP. 2020; 11(9): 135-139

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.23](https://doi.org/10.31838/srp.2020.9.23)

23. Incidence of Mumps in Hilla City

Harith Fathi AL-Asady, Lateef Hussien AL-Khafaji, Safaa Sahib Naji

SRP. 2020; 11(9): 140-142

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.24](https://doi.org/10.31838/srp.2020.9.24)

24. Exploration of the Relationship Between Interleukin 37 and Folic Acid in Type 2 Diabetic Patients

Anwar A. Hussain, Khalid F. Al-Rawi, Aseel Khalid Hameed

SRP. 2020; 11(9): 143-148

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.25](https://doi.org/10.31838/srp.2020.9.25)

25. The Relationship between Vitamin D Deficiency and Interleukins 8 and 10 in Diabetes Mellitus

Sura Mustafa Qasim, Alaa Zanzal Ra'ad Al-dorri, Mohanad Hasan Mahmood Al-Izzi

SRP. 2020; 11(9): 149-155

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.26](https://doi.org/10.31838/srp.2020.9.26)

26. Assessment of Some Biomarkers Related with Recurrent Miscarriages in Iraq

Yahaya M. Jabber, Alaa Jawad Hassan, Hussein N. Abdullah

SRP. 2020; 11(9): 156-162

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.27](https://doi.org/10.31838/srp.2020.9.27)

27. Correlation between P53 and KI67 with Aggressiveness Factor in Recurrent Respiratory Papillomatosis

Rizka Fathoni Perdana, Sri Herawati, Muhtarum Yusuf, Irwan Kristyono, Puguh Setya Nugroho

SRP. 2020; 11(9): 163-168

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.28](https://doi.org/10.31838/srp.2020.9.28)

28. Effect of Adsorbent Composition Variation Quartz Sand/Andisol Soil/Zeolite/Activated Carbon Toward Cu, Pb, Coliform Total and E. coli Treatments on the Citarum River

Muhammad Sholeh, Pranoto, Sri Budiastuti, Sutarno

SRP. 2020; 11(9): 169-177

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.29](https://doi.org/10.31838/srp.2020.9.29)

Review Article

29. A Novel Pleiotropic Effect of Beta-Blockers: Useful or Not?

Tara Mandiricha, Maftuchah Rochmanti

SRP. 2020; 11(9): 178-186

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.30](https://doi.org/10.31838/srp.2020.9.30)

Research Article

30. PSMA-Specific Peptide with Inhibitor Cystine Knot for Prostate Cancer Treatment

Elena Iurova, Ivan Beloblov, Evgenii Beloborodov, Eugenia Rastorgueva, Evgenia Pogodina, Elizaveta Tazintseva, Aleksandr Fomin

SRP. 2020; 11(9): 187-194

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.31](https://doi.org/10.31838/srp.2020.9.31)

Regular Article

31. Factors Related to the Choice of Contraceptive Methods among the Poor in Indonesia

Angung Dwi Laksono, Ratu Matahari, Ratna Dwi Wulandari

SRP. 2020; 11(9): 195-200

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.32](https://doi.org/10.31838/srp.2020.9.32)

32. Molecular Pharmacology Study of Andrographolide Extracted from Andrographis Paniculata on Atherosclerosis Preventive Effect

Ni Kadek Warditiani, Pande Made Nova Armitha Sari, Yan Ramona, Made Agus Gelgel Wirasuta

SRP. 2020; 11(9): 201-206

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.33](https://doi.org/10.31838/srp.2020.9.33)

33. The Level of Student's Creative Thinking Through Solving Open Ended Mathematics from Learning Style

Dr. Ardianik, M.Kes., M.Pd, Dr. Edy Widayat, Drs., M.Si, Nailul Izzah, S.Pd., M. Kes, Dr. Kusmiyati, Dra., M. Pd

SRP. 2020; 11(9): 207-213

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.34](https://doi.org/10.31838/srp.2020.9.34)

Research Article

34. Molecular and susceptibility Study of Antibiotic Resistance Genes in E. coli Isolated from Selected Iraqi Patients

Wedad Salih Dawood

SRP. 2020; 11(9): 214-223

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.35](https://doi.org/10.31838/srp.2020.9.35)

35. Transvaginal Ultrasound versus Saline Infusion Ultrasound for the Characterization of Intrauterine Lesions in Premenopausal Women with Abnormal Uterine Bleeding

Rana Hatem Matrood Alkhazraji, Mohammed Habeeb Hachim and Alaq Saeed Abdulhussain

SRP. 2020; 11(9): 224-228

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.36](https://doi.org/10.31838/srp.2020.9.36)

36. Elevated serum levels of Interleukin-13 and Interleukin-17A in Pediatric Asthma

Sawsan M. Jabbar AL-Hasnawi, Abeer Thaher Naji AL-Hasnawi

SRP. 2020; 11(9): 229-233

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.37](https://doi.org/10.31838/srp.2020.9.37)

37. Comparative Study for Complications of Otoplasty between Patients under Ten Years and above Ten Years Old

Ahmed Miri saadoun, Ali Abd-Almer Jwad and Riyadh K. Madloun

SRP. 2020; 11(9): 234-238

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.38](https://doi.org/10.31838/srp.2020.9.38)

38. Effect of Diabetic Ketoacidosis on Some Biochemical and Immunological Variables

Oqbah Abdul Halim, Qasim Khlaif Abdullah, Asmaa wajah jumaa

SRP. 2020; 11(9): 239-242

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.39](https://doi.org/10.31838/srp.2020.9.39)

39. **The Value of Standing X-ray in Detecting Physiological Spondylolisthesis in Patients with Single Disc Prolapse with Normal Intensity MRI Findings**
 Najat Adel Hashim, Raad Jawad Kadhim
SRP. 2020; 11(9): 243-247
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.40](https://doi.org/10.31838/srp.2020.9.40)
40. **Evaluation and Comparison of the Optimization Parameters Based on Univariate and Multivariate Techniques for Estimation Atorvastatin Calcium with Novel Reverse Indirect Spectrophotometric Method**
 Marwan A. Hasan, Rebwar O. Hasan, Khalid F. Al-Rawi
SRP. 2020; 11(9): 248-259
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.41](https://doi.org/10.31838/srp.2020.9.41)
41. **Potential Impact of micro RNA-146a Gene Polymorphisms in Oxidative Stress of Diabetic Mellitus Type 1**
 Fulla Abd Alsattar Alriyahee, Noora M. Hameed, Israa Harjan Mohsen, Mona N. Al-Terehi
SRP. 2020; 11(9): 260-263
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.42](https://doi.org/10.31838/srp.2020.9.42)
42. **Atomic Spectroscopy Technique Employed to Detect the Heavy Metals from Iraqi Waterbodies Using Natural Bio-Filter (Eichhornia crassipes): Thera Dejla as a Case Study**
 Ghalib Adrees Atiya Ali, Mohammed Nsaif Abbas
SRP. 2020; 11(9): 264-271
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.43](https://doi.org/10.31838/srp.2020.9.43)
43. **Study the IL6 (C174G) Promoter SNP and Correlation with Physiological Growth Hormone and TNFA levels in Iraqi Subjects with Psoriasis**
 Shaimaa H. Ali, Rawaa S. A. AL-Azawi, Hamzah H. Kzar
SRP. 2020; 11(9): 272-276
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.44](https://doi.org/10.31838/srp.2020.9.44)

Regular Article

44. **Democratic, Authorcratic, Bureaucratic and Charismatic Leadership Style: Which Influence School Teachers Performance in Education 4.0 Era?**
 Wahidin, Basri, Teguh Setiawan Wibowo, Aufa Abdillah, Ahmad Kharis, Jaenudin, Agus Purwanto, Abdul Mufid, Suesthi Maharani, Alfi Qonita Badi`ati, Mochammad Fahlevi, Susila Sumartiningsih
SRP. 2020; 11(9): 277-286
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.45](https://doi.org/10.31838/srp.2020.9.45)
45. **Effect of Compensation and Organization Commitment on Turnover Intention with Work Satisfaction as Intervening Variable in Indonesian Industries**
 Nico Alexander Vizano, Wiwik Utami, Sigmin Johanes, Aty Herawati, Havis Aima, Achmad H Sutawijaya, Agus Purwanto, Joko Supono, Puji Rahayu, Aris Setiyani, C Catur Widayati
SRP. 2020; 11(9): 287-298
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.46](https://doi.org/10.31838/srp.2020.9.46)
46. **Did Transformational, Transactional Leadership Style and Organizational Learning Influence Innovation Capabilities of School Teachers during Covid-19 Pandemic?**
 Oding Supriadi, Zulkifli Musthan, Sa'odah, Rizki Nurjehan, Yuyun Dwi Haryanti, M. Rafid Marwal, Agus Purwanto, Abdul Mufid, Rohmad Adi Yulianto, Moh Farhan, Ahmad Asrof Fitri, Mochammad Fahlevi, Susila Sumartiningsih
SRP. 2020; 11(9): 299-311
 » [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.47](https://doi.org/10.31838/srp.2020.9.47)

47. **Boosting Organizational Commitment Through Visionary Leadership and Work Life Balance**
Henri Kesumayani, Anis Eliyana, Hamidah, Maruf Akbar, Karuniana Dianta Sebayang
SRP. 2020; 11(9): 312-322
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.48](https://doi.org/10.31838/srp.2020.9.48)
48. **The Role of Organizational Justice Dimensions: Enhancing Work Engagement and Employee Performance**
Marisi Pakpahan, Anis Eliyana, Hamidah, Agung Dharmawan Buchdadi, Titis Ratih Bayuwati
SRP. 2020; 11(9): 323-332
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.49](https://doi.org/10.31838/srp.2020.9.49)
49. **ENHANCING EMPLOYEE PERFORMANCE WITH WORK MOTIVATION AS A MEDIATION VARIABLE**
Qori Al Banin, Anis Eliyana, Eva Risalatul Latifiyah
SRP. 2020; 11(9): 333-346
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.50](https://doi.org/10.31838/srp.2020.9.50)
50. **An Empirical Examination of the Effect of TQM Practices on Hospital Service Quality: An Assessment Study in UAE Hospitals**
Ahmad Aburayya, Muhammad Alshurideh, Amina Al Marzouqi, Osama Al Diabat, Alanood Alfarsi, Roberto Suson, Mohammad Bash and Said A. Salloum
SRP. 2020; 11(9): 347-362
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.51](https://doi.org/10.31838/srp.2020.9.51)
51. **Develop Leadership Style Model for Indonesian Teachers Performance in Education 4.0 Era**
Anissa Lestari Kadiyono, Rezki Ashriyana Sulistiobudi, Ikhfan Haris, Mohd Khaidir Abdul Wahab, Idan Ramdani, Agus Purwanto, Abdul Mufid, Muhammad Rikza Muqtada, M. Gufron, Mohamad Nuryansah, Lina Aris Ficayuma, Mochammad Fahlevi, Susila Sumartiningsih
SRP. 2020; 11(9): 363-373
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.52](https://doi.org/10.31838/srp.2020.9.52)

Review Article

52. **More Meat, More COVID-19 Cases? Comparative Study between USA and China in Importing Mutton**
Maslichah Mafruchati
SRP. 2020; 11(9): 374-377
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.53](https://doi.org/10.31838/srp.2020.9.53)

Research Article

53. **Cytotoxic Effect of Essential Oil from Cinnamon (*Cinnamomum burmannii*) Bark on Rat Bone Marrow Mesenchymal Stem Cells: In Vitro Study**
Budiastuti, Niken Dwi Lestari, Mustofa Helmi Effendi, Arimbi, and Hani Plumeriastuti
SRP. 2020; 11(9): 378-383
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.54](https://doi.org/10.31838/srp.2020.9.54)
54. **Bioactivity of *Amomum Compactum Soland Ex Maton* (Java Cardamom) as a Natural Antibacterial**
Tyagita Hartady, Roostita Lobo Balia, Mas Rizky Anggun Adipurna Syamsunarno, Sabri Jasni, Bambang Pontjo Priosoeryanto
SRP. 2020; 11(9): 384-387
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.55](https://doi.org/10.31838/srp.2020.9.55)
55. **Effect of Protecting Proteins from Degradation in the Rumen on Single Volatile Fatty Acid of AI Awassi Lambs**
Dr. Ibrahim S. Jasim

SRP. 2020; 11(9): 388-397

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.56](https://doi.org/10.31838/srp.2020.9.56)

56. Effect of Protecting Proteins from Degradation in the Rumen on Rumen Fermentations of Al Awassi Lambs

Dr. Ibrahim S. Jasim

SRP. 2020; 11(9): 398-408

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.57](https://doi.org/10.31838/srp.2020.9.57)

Regular Article

57. Develop Model of Transactional, Transformational, Democratic and Authocratic Leadership Style for Indonesian School Performance in Education 4.0 Era

Irjus Indrawan, Evanirosa, Ramsah Ali, Indra, Ramadan, Muh. Hanif, Ihsan Harun, Lathifah

Hanum, Agus Purwanto, Abdul Mufid, Siti Nurkayati, Mochammad Fahlevi, Susila Sumartiningsih

SRP. 2020; 11(9): 409-419

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.58](https://doi.org/10.31838/srp.2020.9.58)

Research Article

58. The Oxidative Stress Induced by the Vapours of Electronic- Hookah on Mice Liver Tissues

Rasha Shaker Nima, Dhifaf Zeki Aziz

SRP. 2020; 11(9): 420-423

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.59](https://doi.org/10.31838/srp.2020.9.59)

59. Comparison of Macro Nutritional Value, Dissolved Protein, Amino Acids and Minerals of Fresh and Crispy-Product of Anchovy (*Stolephorus Commersonii*)

Fronthea Swastawati, Putut Har Riyadi, Hersanti Sulistyaningrum, Sepsina Resky, Slamet Suharto

SRP. 2020; 11(9): 424-430

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.60](https://doi.org/10.31838/srp.2020.9.60)

Regular Article

60. The Correlation of Google Trends as an Alternative Information Source in the Early Stages of COVID-19 Outbreak in Indonesia

Elly Usman, Ricvan Dana Nindrea

SRP. 2020; 11(9): 431-438

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.61](https://doi.org/10.31838/srp.2020.9.61)

61. Do Servant Leadership Influence Market Performance? Evidence from Indonesian Pharmacy Industries

Yoyok Cahyono, M. Jihadi, Zainal Arifin, Wulan Purnamasari, Musnaini, Hadion Wijoyo, Fitriaty,

Riyan Sisiawan Putra, Rizki Amalia Putri, Dadah Muliansyah, Popong Suryani, Agus Purwanto

SRP. 2020; 11(9): 439-451

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.62](https://doi.org/10.31838/srp.2020.9.62)

Research Article

62. Penicillin for Secondary Prevention of Acute Rheumatic Fever and Rheumatic Heart Disease in Acehese Children

HERLINA DIMIATI, SOFIA SOFIA, BASRI A. GANI

SRP. 2020; 11(9): 452-457

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.63](https://doi.org/10.31838/srp.2020.9.63)

Regular Article

63. Distance Education as an Alternative Form of Learning During a Pandemic

Nataliia Kaliuzhka, Nelia Samoilenko, Larysa Zdanevych, Olesia Kyselova, Nataliia Terentieva,

Diana Koval

SRP. 2020; 11(9): 458-461

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.64](https://doi.org/10.31838/srp.2020.9.64)

64. Information and Innovative Technologies in Distance Learning in Higher Education Institutions of Ukraine

Inna Ivzhenko, Iryna Sokol, Valentyna Kochyna, Margaryta Noskova, Liliia Yeromina, Valentyna Blokhina

SRP. 2020; 11(9): 462-465

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.65](https://doi.org/10.31838/srp.2020.9.65)

65. Six Sigma Benefit for Indonesian Pharmaceutical Industries Performance: A Quantitative Methods Approach

Hayu Kartika, Defi Norita, Novera Elisa Triana, Iwan Roswandi, Abdul Rahim, Aulia Naro, Titia Izzati, Andary Asvarozza Munita, Didi Junaedi, Wiwit Suprihatiningsih, Agus Purwanto, Candra Setia Bakti

SRP. 2020; 11(9): 466-473

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.66](https://doi.org/10.31838/srp.2020.9.66)

66. Research Activity as a Technology of Activation of Cognitive Activity of Students of Higher Education Institutions

Tetiana Aliksieienko, Yuliia Pivnenko, Hanna Apalat, Lesia Vysochan, Viktoriia Mohilevska, Iryna Androshchuk

SRP. 2020; 11(9): 474-477

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.67](https://doi.org/10.31838/srp.2020.9.67)

67. Interactive Training Tools in the Modern Educational Process

Nataliia Malinovska, Valentyna Borova, Valentuna Benera, Vadym Shemchuk, Iryna Gogol, Ihor Androshchuk

SRP. 2020; 11(9): 478-480

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.68](https://doi.org/10.31838/srp.2020.9.68)

Review Article

68. A Review of Salmonellosis on Poultry Farms: Public Health Importance

Freshindy Marissa Wibisono, Freshinta Jellia Wibisono, Mustofa Helmi Effendi, Hani Plumeriastuti, Akvyan Rafi Hidayatullah, Erwan Budi Hartadi, Eka Dian Sofiana

SRP. 2020; 11(9): 481-486

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.69](https://doi.org/10.31838/srp.2020.9.69)

Research Article

69. Modern Halogen-Containing Anesthetics in Anesthetic Management of Thoracic Surgical Interventions

Dmitry G. Kabakov, Margarita A. Vyzhigina, Dmitry V. Bazarov, Svetlana G. Zhukova, Alexey A. Kavochkin, Kulagina T.Yu

SRP. 2020; 11(9): 487-493

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.70](https://doi.org/10.31838/srp.2020.9.70)

70. Slow Released Fertilizer of Fe²⁺ and Mn²⁺ from Composite Micronutrient Chitosan-Silica

Bertha Mangallo, Anwar Mallongi, Ishak Musaad, Sartji Taberima

SRP. 2020; 11(9): 494-498

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.71](https://doi.org/10.31838/srp.2020.9.71)

71. Overview of Ingrown Nail - Onychocryptosis: Its Clinical Course and Complications in the Prehospital Phase and in the Postoperative Period in Patients with Diabetic Foot Syndrome

Sonis A.G., Stolyarov E.A., Alekseev D.G., Bezrukova M.A., Ladonin S.V.

SRP. 2020; 11(9): 499-502

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.72](https://doi.org/10.31838/srp.2020.9.72)

72. Use of Natural Peptides with a Cysteine Knot of Arthropods as a Carrier of a Peptide Tropic to Glutamate Carboxypeptidase II

Elena Iurova, Ivan Beloblov, Evgenii Beloborodov, Eugenia Rastorgueva, Evgenia Pogodina, Elizaveta Tazintseva, Yuri Saenko, Aleksandr Fomin

SRP. 2020; 11(9): 503-509

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.73](https://doi.org/10.31838/srp.2020.9.73)

Regular Article

73. Importance and Benefit of Application of Governance Risk and Compliance Principle

Bambang Leo Handoko, Ignatius Edward Riantono, Engelwati Gani

SRP. 2020; 11(9): 510-513

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.74](https://doi.org/10.31838/srp.2020.9.74)

Research Article

74. Hepatoprotective Activity of Ethanolic Extract of Fresh and Fermented Clam Meretrix meretrix from Kalimantan, Indonesia

Dzul Fadly, Andi Hairil Alimuddin, Rukman Abdullah, Lili Amaliah, Rafdinal, Shifa Helena, Syarif Irwan Nurdiansyah, Warsidah

SRP. 2020; 11(9): 514-517

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.75](https://doi.org/10.31838/srp.2020.9.75)

75. Protein Isolation from Sponge Niphates sp. as an Antibacterial and Antioxidant

Warsidah, Masrianih, Mega Sari Juane Sofiana, Ikha Safitri, Ajuk Sapar, Anthoni B. Aritonang, Yuges Saputri Muttalib, Dzul Fadly

SRP. 2020; 11(9): 518-521

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.76](https://doi.org/10.31838/srp.2020.9.76)

Regular Article

76. Juvenile Delinquency Measurement in Indonesian High Schools

Syariful, Akif Khilmiyah, Siswanto Masruri

SRP. 2020; 11(9): 522-527

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.77](https://doi.org/10.31838/srp.2020.9.77)

Research Article

77. Extract Standardization in Ethyl Acetate Fraction from Sargassum Hystrix as Inhibitor of α -Amylase and α -Glucosidase

Sovia Indah Nurkhanifah, Siti Ari Budhiyanti, Amir Husni

SRP. 2020; 11(9): 528-534

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.78](https://doi.org/10.31838/srp.2020.9.78)

Review Article

78. A Review of the Presence of Antibiotic Resistance Problems on Klebsiella Pneumoniae Acquired from Pigs: Public Health Importance

Eka Dian Sofiana, Junianto Wika Adi Pratama, Mustofa Helmi Effendi, Hani Plumeriastuti, Freshindy Marissa Wibisono, Erwan Budi Hartadi, Akvyan Rafi Hidayatullah

SRP. 2020; 11(9): 535-543

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.79](https://doi.org/10.31838/srp.2020.9.79)

79. Distinctive Therapeutic Strategies against Corona Virus-19 (COVID-19): A Pharmacological Review

Yousra A. Nomier, Devulapalli S. Rao, Ahmed H. Suhaqi, Rayan A. Ahmed

SRP. 2020; 11(9): 544-561

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.80](https://doi.org/10.31838/srp.2020.9.80)

Regular Article

80. Mechanisms for Managing Medical Institutions in Times of Crisis

Anastasia Barzylovykh, Bubalo Volodymyr, Nesterenko G. Valentyna, Rogachevskyi Oleksandr, Chornyi Oleg

SRP. 2020; 11(9): 562-568

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.81](https://doi.org/10.31838/srp.2020.9.81)

Research Article

81. Platelets Profile Changes in Patients with COVID 19

Safaa jawad kadhem, Ahmed Hasan Raheem, Hassan Salim aljumaily, Ahmed Abdul Haleem Al shammari, Ameer Kadhim Al-Humairi, Ali Baay

SRP. 2020; 11(9): 569-574

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.82](https://doi.org/10.31838/srp.2020.9.82)

82. Social Network for Drug Circulation in Sidenreng Rappang Regency, Indonesia

Rahmat Pannyiwi, Andi Agustang, Tahir Kasnawi, Andi Tenri Pada, Ahmad Yani, Sadli Syam

SRP. 2020; 11(9): 575-577

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.83](https://doi.org/10.31838/srp.2020.9.83)

Regular Article

83. The Validity of CXR in the Screening & Detection of Endobronchial Lung Cancer in Iraqi Patients

Ameer Kadhim Al-Humairi, Safaa jawad Kadhem, Ahmed Hussein jasim, Shahad hamid mekki, Zainab Alaa abd-alhussein, Ali Baay

SRP. 2020; 11(9): 578-583

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.84](https://doi.org/10.31838/srp.2020.9.84)

84. The Concept of Illness among Ethnic Groups in Indonesia: A Meta-Ethnographic Study

Agung Dwi Laksono, Ratna Dwi Wulandari, Zainul Khaqiqi Nantabah, Zulfa Auliyati Agustina, Ira Ummu Aimanah, Rukmini Rukmini, Yunita Fitrianti, Yurika Fauzia Wardhani, Diyan Effendi, Suharmiati Suharmiati, Lestari Handayani, Niniek Lely Pratiwi

SRP. 2020; 11(9): 584-591

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.85](https://doi.org/10.31838/srp.2020.9.85)

Research Article

85. **Enhancing Antimicrobial Properties of Food Packaging Sheets by Incorporating ZnO-Nanoparticles (NPs)**
Ali R Mulakhudair and Zahraa Reasan Kareem Shati
SRP. 2020; 11(9): 592-596
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.86](https://doi.org/10.31838/srp.2020.9.86)
86. **Intervention Model for Barotrauma Diseases to Improve Health and Safety Diving Behaviors in Traditional Fishermen in Small Islands in Makassar, Indonesia**
Syamsiar S. Russeng, Lalu Muhammad Saleh, Awaluddin, M. Rum Rahim, Anwar Mallongi
SRP. 2020; 11(9): 597-600
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.87](https://doi.org/10.31838/srp.2020.9.87)
87. **The Effect of Treating Barley Straw with Fungus (*Trichoderma Harzianum*) (1): on Growth and Some Carcasses Characteristics of Awassi Lambs**
S.N. Alwaeli, W.H. Al-Samaraee, M.J.H. Al-Tamemmy and Y.M. Al-Saadi
SRP. 2020; 11(9): 601-605
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.88](https://doi.org/10.31838/srp.2020.9.88)
88. **Behavior of Growth and Yield Bread Wheat by the Influence of Fulvic Acid and Seeing Rate**
Hanaa Khudhaier Mohammed Ali Al-Haidary and Safaa A. Al-Zubaidy
SRP. 2020; 11(9): 606-612
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.89](https://doi.org/10.31838/srp.2020.9.89)
89. **Study the Impact of Some Factors Associated with Hookah Smoking on Blood Standards**
Amjad Adham Ahmed, Atheer Shehab Ahmed and Sara Fawzi Sahn
SRP. 2020; 11(9): 613-616
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.90](https://doi.org/10.31838/srp.2020.9.90)

Regular Article

90. **Effect of Pedagogic, Professional Competency, and Work Motivation Toward Indonesian Primary School Teachers Performance**
Jihaduddin, Nenden Suciwati Sartika, Desty Endrawati Subroto, Ratu Mauladaniyati, Eka Rosdianwinata, Rusdian Rifa'i, Asep Sujana, Zaenal Abidin, Muhamad Dadi Priadi, Eka Setiawati, Desri Yanti, Agus Purwanto
SRP. 2020; 11(9): 617-626
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.91](https://doi.org/10.31838/srp.2020.9.91)

Research Article

91. **Genotype of Potassium Inwardly Rectifying Channel, Subfamily J, Member 11 (KCNJ 11) Gene and Glycaemia Control in Diabetic Patients: A Narrative Review**
Dyah Aryani Perwitasari, Imaniar Noor Faridah, Haafizah Dania, Lalu Muhammad Irham, Fathia Vikri Salsabila, Rita Maliza

SRP. 2020; 11(9): 627-631

» [Abstract & References](#) » [PDF](#)» doi: [10.31838/srp.2020.9.92](https://doi.org/10.31838/srp.2020.9.92)

92. Effect of Phosphorus Interferon on Some Physiological and Growth of Barley (Hordeum Vulgare L.)

Warqa'a Muhammed Shariff Al-Sheikh

SRP. 2020; 11(9): 632-635

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.93](https://doi.org/10.31838/srp.2020.9.93)

Regular Article

93. Scoring System in Prediction of Stunting Risk Among Children in West Sumatera Province, Indonesia

Masrul, Elly Usman, Amel Yanis, Ricvan Dana Nindrea

SRP. 2020; 11(9): 636-641

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.94](https://doi.org/10.31838/srp.2020.9.94)

94. Did Servant, Digital and Green Leadership Influence Market Performance? Evidence from Indonesian Pharmaceutical Industry

Khaerul Fahmi, Temmy Kurniawan, Yoyok Cahyono, Afen Sena, Suhadarliyah, Popong Suryani, Agus Sugianto, Dahlia Amelia, Musnaini, Shofia Amin, Husni Hasbullah, M. Jihadi, Hadion Wijoyo, Agus Purwanto

SRP. 2020; 11(9): 642-653

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.95](https://doi.org/10.31838/srp.2020.9.95)

95. Wives' Perceptions of Husbands with Erectile Dysfunction in Indonesia: The Fulfilment Pattern of the Wife's Sexual Partner Who Experiences Erectile Dysfunction due to Diabetes Mellitus

Abd. Nasir, Susilo Hariyanto, Nuruddin, Iswatun, Supatmi, Nuh Huda

SRP. 2020; 11(9): 654-660

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.96](https://doi.org/10.31838/srp.2020.9.96)

Research Article

96. Effect of pH, Temperature and Metal Salts in Different Storage Conditions on the Stability of Vitamin C Content of Yellow Bell Pepper Extracted in Aqueous Media

Husni S Farah, Jehad F Alhmoud, Atef Al-Othman, Khalid M Alqaisi, Ali M Atoom, Khalid Shadid, Ashok Shakya, Talal AlQaisi

SRP. 2020; 11(9): 661-667

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.97](https://doi.org/10.31838/srp.2020.9.97)

Regular Article

97. Testing the Role of Competence and Supervision of Job Satisfaction and Its Impact on Teacher Performance

Danang Hidayatullah, Anis Eliyana, Hamidah, Tuty Sariwulan, Agung Dharmawan Buchdadi

SRP. 2020; 11(9): 668-675

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.98](https://doi.org/10.31838/srp.2020.9.98)

98. The Effect of Transformational Leadership on Employee Job Satisfaction with the Meditation of Trust to Supervisors

Bambang Raditya Purnomo, Anis Eliyana, Windra Alfatah Surya

SRP. 2020; 11(9): 676-686

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.99](https://doi.org/10.31838/srp.2020.9.99)

Review Article

99. A Review of Enterotoxigenic Escherichia coli Infection in Piglets: Public Health Importance

Erwan Budi Hartadi, Mustofa Helmi Effendi, Hani Plumeriastuti, Eka Dian Sofiana, Freshindy Marissa Wibisono, Akvyan Rafi Hidayatullah

SRP. 2020; 11(9): 687-698

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.100](https://doi.org/10.31838/srp.2020.9.100)

Regular Article

100. The Effect of Compensation Strategy Implementation on Knowledge Sharing through Affective Commitment and Psychological Contracts

Afzil Ramadian, Anis Eliyana, Hamidah, Agung Dharmawan Buchdadi, Randa Rakawuri

SRP. 2020; 11(9): 699-712

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.101](https://doi.org/10.31838/srp.2020.9.101)

101. New Paradigm for the Life Skills Development of Children and Youth in Elementary Education Schools in the Rural Highland of Omkoi District, Chiang Mai, Thailand: Towards Achieving the Sustainable Development Goals (SDGs)

Priyanut Wutti Chupradit, Pariwit Vitayacheeva, Rattaphol Prommas, Mujalin Prasannarong, Savitree Thummasorn, Sopida Apichai, Waranya Chingchit, Pachpilai Chaiwong, Chalanda Janton, Apiwat Leewattana, Natthanit Joompathong, Jedbordin Kumkronglek, Chanakarn Kumkun, Utumma Maghanemi, Kwanchai Rattanasthien, Natnakorn Kumfang, Thirasak Uppamaiathichai, Supat Chupradit

SRP. 2020; 11(9): 713-718

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.102](https://doi.org/10.31838/srp.2020.9.102)

Review Article

102. mHealth Interventions for Cancer Care and Support A Systematic Literature Review

Samar Zuhair Alshawwa, Rasha Assad Assiri

SRP. 2020; 11(9): 725-744

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.104](https://doi.org/10.31838/srp.2020.9.104)

Regular Article

103. Tourism and Original Local Government Revenue in Indonesia Tourism Provinces: The Java Island Experience

Yustisia Kristiana, Rudy Pramono, Theodosia C. Nathalia, Vasco Adato H. Goeltom

SRP. 2020; 11(9): 745-750

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.105](https://doi.org/10.31838/srp.2020.9.105)

104. **Observational Learning and Word of Mouth Against Consumer Online Purchase Decision during the Pandemic COVID-19**

Juliana, Rudy Pramono, Arifin Djakasaputra, Innocentius Bernarto

SRP. 2020; 11(9): 751-758

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.106](https://doi.org/10.31838/srp.2020.9.106)

105. **Identification of The Positive and Negative Emotions that Appeared among High School Students When Selecting University at Jakarta and Surrounding Area**

Hendra Achmadi, Ferdi Antonio, Rudy Pramono, Innocentius Bernarto, Agus Purwanto

SRP. 2020; 11(9): 759-766

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.107](https://doi.org/10.31838/srp.2020.9.107)

Review Article

106. **A Review of the Opportunistic Pathogen *Citrobacter Freundii* in Piglets Post Weaning : Public Health Importance**

Akvyani Rafi Hidayatullah, Mustofa Helmi Effendi, Hani Plumeriastuti, Freshindy Marissa Wibisono, Erwan Budi Hartadi, Eka Dian Sofiana

SRP. 2020; 11(9): 767-773

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.108](https://doi.org/10.31838/srp.2020.9.108)

Research Article

107. **Antidiabetic Activity of Papaya Leaf Extract (*Carica Papaya L.*) Isolated with Maceration Method in Alloxan-Induces Diabetic Mice**

Tridiganita Intan Solikhah, Boedi Setiawan, Dilian Ramdana Ismukada

SRP. 2020; 11(9): 774-778

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.109](https://doi.org/10.31838/srp.2020.9.109)

Regular Article

108. **The Impact of Social Capital, Entrepreneurial Competence on Business Performance: An Empirical Study of SMEs**

Ahmad Yani, Anis Eliyana, Hamidah, I Ketut R. Sudiarditha, Agung Dharmawan Buchdadi

SRP. 2020; 11(9): 779-787

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.110](https://doi.org/10.31838/srp.2020.9.110)

109. **The Effect of Transformational Leadership on Employee Creative Self Efficacy with Creative Role Identity as a Mediation Variables**

Barika, Anis Eliyana, Hamidah, Agung Dharmawan Buchdadi, Rengga Zulfiansyah Lakspakarti

SRP. 2020; 11(9): 788-797

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.111](https://doi.org/10.31838/srp.2020.9.111)

110. **Management's Initial Thought in the Industrial Era 4.0 and Millennialization, Is It Still Relevant?**

Rosa Rilantiana, Anis Eliyana, Djoko Suprayetno, Kresno Eka Mukti

SRP. 2020; 11(9): 798-802

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.112](https://doi.org/10.31838/srp.2020.9.112)

Research Article

111. **Improving Kernel Weight and Number in Some Maize Subspecies Crosses**
M.M. Elsahookie, Saddam H. Cheyed A.A. Dawood
SRP. 2020; 11(9): 803-807
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.113](https://doi.org/10.31838/srp.2020.9.113)

Review Article

112. **Beef, Pork, or Lamb? Comparative Study Between 3 Kinds of Red Meat Consumption in the USA toward the Number of COVID Cases**
Maslichah Mafruchati
SRP. 2020; 11(9): 808-812
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.114](https://doi.org/10.31838/srp.2020.9.114)

Research Article

113. **Overview of Metabiotics and Probiotic Cultures During Fermentation of Molasses**
V.S. Popov, N.V. Vorobyeva, G.A. Svazlyan, N.M. Naumov, O.A. Gryaznova
SRP. 2020; 11(9): 813-817
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.115](https://doi.org/10.31838/srp.2020.9.115)
114. **Dynamics of Immune Status in Myofibrillar Myopathy with the T341P DES Mutation**
Viacheslav Yurievich Pauls
SRP. 2020; 11(9): 818-824
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.116](https://doi.org/10.31838/srp.2020.9.116)
115. **The Effect Of Virtual Nutrition Education for The Improvement of Mother's Knowledge About Complementary Feeding: Randomized Control Trial**
Nadimin, Aswita Amir, Sitti Rahmah, Sirajuddin
SRP. 2020; 11(9): 825-829
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.117](https://doi.org/10.31838/srp.2020.9.117)
116. **In Vitro Antiviral Activity of Morin Compound against Dengue Virus Type 1 in Vero Cells**
Anisa Maharani, Teguh H. Sucipto, Harsasi Setyawati, Yovilianda M. Untoro, Novia F. Sholihah, Siti Churrotin, Ilham H. Amarullah, Puspa Wardhani, Aryati, Soegeng Soegijanto
SRP. 2020; 11(9): 830-833
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.118](https://doi.org/10.31838/srp.2020.9.118)
117. **Relative Indicators and Predicative Ability of Some Biological Variables on Cardiac Neural Activity for Volleyball Players**
Mohammed Nader Shalaby, Marwa Ahmed Fadl
SRP. 2020; 11(9): 834-840
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.119](https://doi.org/10.31838/srp.2020.9.119)

118. **Defensive Effects of Breberine against Cypermethrin Induced Male Reproductive System Toxicity in Rabbits**
Hawraa M. Murad, Shurooq Asaad Abdulameer, Dhuha Salman Asker Aljuboory, Dheyaa A. Neamah, Ali Hamza Maktouf
SRP. 2020; 11(9): 841-846
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.120](https://doi.org/10.31838/srp.2020.9.120)
119. **Effects of Cinnamon and Their Beneficial Content on Treatment of Oxidative Stress**
Oras Khalis yaseen, Mustafa Taha Mohammed
SRP. 2020; 11(9): 847-850
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.121](https://doi.org/10.31838/srp.2020.9.121)
120. **Vitamin D3 for Health and Muscle Functions of Athletes**
Mohammed Nader Shalaby, Mona Mostafa Abdo Sakoury, Salman Mohammed Harthi, Faleh Mohammed Alshalawi, Marwa Mohammed Alhajji, Zahraa Hassan Alshaikh, Alhanouf Hassan Aljaber
SRP. 2020; 11(9): 851-854
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.122](https://doi.org/10.31838/srp.2020.9.122)

Regular Article

121. **Coronavirus: Disrupts the Health of Social Networking Sites (SNS)**
Dahyar Daraba, Ruliando Hasea Purba, Muhammad Faisal, Selfi Ami Susanti
SRP. 2020; 11(9): 855-859
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.123](https://doi.org/10.31838/srp.2020.9.123)

Review Article

122. **Pre-Exposure Prophylaxis for COVID-19 Infection: Current Concepts and Strategies**
Asmaa T Uthman, Noor N Al-Rawi, Natheer Al-Rawi
SRP. 2020; 11(9): 860-865
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.124](https://doi.org/10.31838/srp.2020.9.124)

Regular Article

123. **Beta-Oxybutyrates: Biological and Pharmacological Effects**
Bokov D.O., Morozova M.A., Beniashvili A.G., Bessonov V.V.
SRP. 2020; 11(9): 866-871
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.125](https://doi.org/10.31838/srp.2020.9.125)
124. **Does the Place of Residence Affect the Achievement of Exclusive Breastfeeding? A Study in Eastern Indonesia**
Ratna Dwi Wulandari, Agung Dwi Laksono
SRP. 2020; 11(9): 872-876
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.126](https://doi.org/10.31838/srp.2020.9.126)

Research Article

125. **The Impact of Diabetes Mellitus on the Association of Endothelial Nitric Oxide Synthase Gene Polymorphisms (4a/4b, G894T, and T786C) with Clopidogrel Resistance in Coronary Artery Disease Patients Undergoing Percutaneous Coronary Interventions**
Ali A. R. Aldallal, Bassim I Mohammad, Ahmed N. Rgeeb, Salam Jasim mohammed, Khalid Amber
SRP. 2020; 11(9): 877-882
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.127](https://doi.org/10.31838/srp.2020.9.127)

Regular Article

126. **Adverse Effects of Green Tea on Public Health the Untold whole Medical Story**
Ameera Kamal Khaleel, Ramizu Bin Shaari, Mohamad Arif Awang Naw, Ali Mihsen Hussein Al-yassiri
SRP. 2020; 11(9): 883-887
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.128](https://doi.org/10.31838/srp.2020.9.128)

Research Article

127. **Evaluation of the Combination of Sargassum Duplicatum, Sargassum Illicifolium, Abelmoschus Esculentus, and Garcinia Mangostana Extracts for Open Wound Healing in Diabetic Mice**
Saikhu Akhmad Husen, Muhammad Farraz Syadzha, Muhamad Frendy Setyawan, Pratiwi Pudjiastuti, Arif Nur Muhammad Ansori, Raden Joko Kuncoroningrat Susilo, Suhailah Hayaza, Dwi Winarni, Win Darmanto
SRP. 2020; 11(9): 888-892
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.129](https://doi.org/10.31838/srp.2020.9.129)
128. **Performance Achievement of Nutritional Programs in Mulyorejo Public Health Center, Surabaya, Indonesia in 2018**
Shifa Fauziyah, Zukhaila Salma, Serious Miliyani Dwi Putri, Faradila Khoirun Nisa' Hakim, Hamidah Retno Wardani, Budi Utomo, Adi Pranoto, Pradika Gita Baskara, Teguh Hari Sucipto
SRP. 2020; 11(9): 893-898
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.130](https://doi.org/10.31838/srp.2020.9.130)
129. **Evaluation of the Effect of Massage by the Mother on the Pain of Term Infants after Care Measures**
Hamidreza Khoshnezhad Ebrahimi, Soroor Sohrabi, Shabahang Jafarnejad, Saeideh Iranmanesh, Somayeh Esmaeilian
SRP. 2020; 11(9): 899-904
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.131](https://doi.org/10.31838/srp.2020.9.131)
130. **Evaluation the Effect of Pulmicort Inhalation on Children with Acute Asthma Attack**
Ahmad Bahrami, Shabahang Jafarnejad, Hamidreza khoshnezhad Ebrahimi, Seyedeh Mahsa Mahmoudinezhad Dezfouli, Rozhin Pahlevani
SRP. 2020; 11(9): 905-912
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.132](https://doi.org/10.31838/srp.2020.9.132)

Regular Article

131. **Prevention and Treatment Approaches in Children with the Coronavirus**
Shaqayeq Khosravi, Seyedeh Mahsa Mahmoudinezhad Dezfouli
SRP. 2020; 11(9): 913-919
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.133](https://doi.org/10.31838/srp.2020.9.133)

Research Article

132. **Synergistic Effect between Zingiber Officinale Volatile Oil and Meropenem against Acinetobacter Baumannii Producing-Carbapenemase Isolated from Neurosurgery in Iraq**
Safaa A.L. Al Meani, Mohammed M. Ahmed, Ali H. Abdulkareem
SRP. 2020; 11(9): 920-925
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.134](https://doi.org/10.31838/srp.2020.9.134)
133. **The Effect of Benzo [A] Pyrene on Changes in the Profile of CD11B + IL1 +, CD11B + IL17 +, CD4 + CD25 + in Mice (MUS MUSCULUS, L) after Getting Paramicovirus Vaccine**
Suwoyo, Lumastari Ajeng Wijayanti, Dwi Estuning Rahayu
SRP. 2020; 11(9): 926-930
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.135](https://doi.org/10.31838/srp.2020.9.135)

Regular Article

134. **Effect of Career, Organizational Commitment on Turnover Intention through Mediation of Organizational Culture: Evidence from Indonesian Companies**
Nico Alexander Vizano, Wiwik Utami, Sigmin Johannes, Aty Herawati, Havis Aima, Achmad H Sutawijaya, Agus Purwanto, Joko Supono, Puji Rahayu, Aris Setiyani, C Catur Widayati, Farida Elmi
SRP. 2020; 11(9): 931-937
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.136](https://doi.org/10.31838/srp.2020.9.136)
135. **The Influence of Organizational Culture, Job Satisfaction, and Professional Commitment on Innovative Behavior of Flight Instructors at the Civil Flight School in Indonesia**
Afen Sena, Yoyok Cahyono, Agus Purwanto
SRP. 2020; 11(9): 938-952
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.137](https://doi.org/10.31838/srp.2020.9.137)

Research Article

136. **Effectiveness of Finger Held Relaxation on the Decrease in Intensity of Pain in Patient of Post-Sectio Caesarea in RSUD Sorong Regency**
Ariani Pongoh, Adriana Egam, Rizqi Kamalah, Anwar Mallongi
SRP. 2020; 11(9): 953-956
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.138](https://doi.org/10.31838/srp.2020.9.138)
137. **The Effect of Substitution of Purple Sweet Potato Flour and Tempeh on Organoleptic Quality of MP-ASI Biscuit**
Radeny Ramdany, Yulia Rachmawati, La Supu, Anwar Mallongi

SRP. 2020; 11(9): 957-961

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.139](https://doi.org/10.31838/srp.2020.9.139)

Regular Article

138. **Effect of Organizational Citizenship Behavior, Work Satisfaction and Organizational Commitment toward Indonesian School Performance**

Budi Sulistiyo Nugroho, Minnah El Widdah, Lukman Hakim, Muh. Nashirudin, Acep Nurlaeli, Joko Hadi Purnomo, Muhammad Aziz, Hendri Hermawan Adinugraha, Mila Sartika, Muhammad Khoirul Fikri, Abdul Mufid, Agus Purwanto, Mochammad Fahlevi

SRP. 2020; 11(9): 962-971

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.140](https://doi.org/10.31838/srp.2020.9.140)

139. **Effect of Knowledge Sharing dan Leader member Exchange (LMX) and Organizational Citizenship Behavior (OCB) to Indonesian Lecturers' Performance**

Budi Sulistiyo Nugroho, Suheri, Lukman Hakim, Bambang Irawan, M. Sugeng Sholehuddin, Tatang Ibrahim, Mujib Ridlwan, Laily Hidayati, Gunawan Aji, Abdul Mufid, Nur Ihsan, Agus Purwanto, Mochammad Fahlevi

SRP. 2020; 11(9): 972-981

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.141](https://doi.org/10.31838/srp.2020.9.141)

140. **Moderating Role of IT Adoption and Mechanism of Dynamic Capabilities on Indonesian Pharmaceutical Firms Performance**

Juhriyansyah Dalle, Sandu Siyoto, Nita Dwi Astika, Danes Jaya Negara, Teddy Chandra, Khairul Anam

SRP. 2020; 11(9): 982-992

» [Abstract & References](#) » [PDF](#)» doi: [10.31838/srp.2020.9.142](https://doi.org/10.31838/srp.2020.9.142)

Research Article

141. **Impact of Complications after Surgical Treatment of Colon Cancer on Survival**

Bekisheva Aizhan, Makishev Abai, Yoshihiro Noso

SRP. 2020; 11(9): 993-1002

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.143](https://doi.org/10.31838/srp.2020.9.143)

142. **The Role of Folic Acid on Some Physiological Parameters and Efficiency of Sperm in Male Rabbits**

Rashad Fadhil Ghadhban, Nawras A. Alwan

SRP. 2020; 11(9): 1003-1007

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.144](https://doi.org/10.31838/srp.2020.9.144)

143. **Cytotoxicity Test of Tithonia diversifolia Leaf Extract on Bone Marrow Mesenchymal Stem Cell (BMSC) of Rats Using MTT Assay Method**

Hani Plumeriastuti, Agesti Veva Kalista, Budiastuti; Mustofa Helmi Effendi

SRP. 2020; 11(9): 1008-1013

» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.145](https://doi.org/10.31838/srp.2020.9.145)

Review Article

144. **Participation in-Service Teacher Training- Creativity Cultivation Program**
Chen, I-Ju, Lin, Yi-Kai, Wey, Tzong-Ming, Chang, Yu-Heng, Hung, Ming-Kuo
SRP. 2020; 11(9): 1014-1018
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.146](https://doi.org/10.31838/srp.2020.9.146)
145. **Construction and Preliminary Validation of the COVID-19 Pandemic Anxiety Scale**
V Vineeth Kumar, Geetika Tankha, Shelly, Sylvi Seth, Apeksha, Tanya S. Timple
SRP. 2020; 11(9): 1019-1024
» [Abstract & References](#) » [PDF](#)» doi: [10.31838/srp.2020.9.147](https://doi.org/10.31838/srp.2020.9.147)
146. **The Impact of Motivation Mediation and Its Effect on the Level of Education and Work Facilities on Employee Performance (Case Study of Education Office, West Sumatera Province)**
Agussalim M, Novi Yanti, Hisar Sirait
SRP. 2020; 11(9): 1025-1034
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.148](https://doi.org/10.31838/srp.2020.9.148)
147. **Health Care Professional Attitude and Motivation During COVID-19: A Case of Health Sector of Oman**
Ismail AlAbri, Rusinah bte Siron
SRP. 2020; 11(9): 1035-1040
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.149](https://doi.org/10.31838/srp.2020.9.149)
148. **The Impact of Mass Media and Food Consumption**
Abubakar Iskandar, R. Oetje Subagdja, Maria Fitriah, Sukarelawati
SRP. 2020; 11(9): 1041-1054
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.150](https://doi.org/10.31838/srp.2020.9.150)
149. **Privacy Preserving Data Publishing for Heterogeneous Multiple Sensitive Attributes with Personalized Privacy and Enhanced Utility**
Jayapradha. J, Prakash. M, Yenumula Harshavardhan Reddy
SRP. 2020; 11(9): 1055-1066
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.151](https://doi.org/10.31838/srp.2020.9.151)
150. **Improving White Box Testing Using Bi – Directional Symbolic Analysis and Test Case Slicing**
P. Velmurugan, S. Ganesh Kumar
SRP. 2020; 11(9): 1067-1071
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.152](https://doi.org/10.31838/srp.2020.9.152)

151. **Bilingual Education Learning to Engage in Academic Activities**
Chen, I-Ju, Chang, Yu-Heng, Wey, Tzong-Ming
SRP. 2020; 11(9): 1072-1076
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.153](https://doi.org/10.31838/srp.2020.9.153)
152. **nCD64, mHLA-DR: Sensitive Diagnostic Markers of Infection in Term Infants Receiving Antibiotic Treatment**
Nguyen Thi Ngoc Tu, Le Thanh Hai, Truong Thi Mai Hong, Pham Thu Hien, Le Thi Ha, Doan Thi Mai Thanh
SRP. 2020; 11(9): 1077-1081
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.154](https://doi.org/10.31838/srp.2020.9.154)
153. **A Review of Bacterial Zoonoses and Antimicrobial Resistant (AMR) on Grouper fish (Epinepholus sp.)**
Azhar Muhammad Helmi, Akhmad Taufiq Mukti, Agoes Soegianto, Ketut Mahardika, Indah Mastuti, Mustofa Helmi Effendi and Hani Plumeriastuti
SRP. 2020; 11(9): 79-88
» [Abstract](#) » [PDF](#)» doi: [10.31838/srp.2020.9.14](https://doi.org/10.31838/srp.2020.9.14)

Sys Rev Pharm 2020;11(9):503-509
A multifaceted review journal in the field of pharmacy

Use of Natural Peptides with a Cysteine Knot of Arthropods as a Carrier of a Peptide Tropic to Glutamate Carboxypeptidase II

Elena Iurova¹, Ivan Beloblov¹, Evgenii Beloborodov¹, Eugenia Rastorgueva^{1,2}, Eugenia Pogodina¹, Elizaveta Tazintseva¹, Yuri Saenko¹, Aleksandr Fomin^{1*}

¹S. P. Kapitsa Technological Research Institute, Ulyanovsk State University, Ulyanovsk, 432017, Russian Federation.

²Department of General and Clinical Pharmacology and Microbiology, Faculty of Medicine, Ulyanovsk State University, Ulyanovsk, 432017, Russian Federation.

*Corresponding author: mr.fominan@yandex.ru

ABSTRACT

The aim of the investigation. Synthesis of a peptide with a cysteine knot, affinity to glutamate carboxypeptidase II, evaluation of its binding to glutamate carboxypeptidase II on the surface of LNCaP prostate cancer cells. Comparison of peptide binding to a cysteine knot, affinity to glutamate carboxypeptidase II with the parent peptide, affinity to glutamate carboxypeptidase II.

Materials and Methods. Peptide with sequence GTIQYPFSWGY, affinity to glutamate carboxypeptidase II, was inserted into the peptide with the cysteine knot U5-Sth1a (isolated from the spider venom of the family Scytodes thoracica). The peptides were synthesized using a peptide synthesizer (ResPepSL, Intavis), the synthesis result was monitored by high performance liquid chromatography (NGC Quest, Bio-Rad) and mass spectrometry (MALDI-TDF MS, Bruker Daltonics). As an object of study, we used prostate cancer cell cultures LNCaP (synthesizes glutamate carboxypeptidase II on the surface), PC3 and DU145 (they do not synthesize glutamate carboxypeptidase II). In the

Keywords: peptides, prostate cancer, targeted medicine, glutamate carboxypeptidase II, PSMA

Correspondence:

Aleksandr Fomin

S. P. Kapitsa Technological Research Institute, Ulyanovsk State University, Ulyanovsk, 432017, Russian Federation.

*Corresponding author: mr.fominan@yandex.ru

Effect of Diabetic Ketoacidosis on Some Biochemical and Immunological Variables

Oqbah Abdul Halim ¹, Qasim Khlaif Abdullah ^{*2}, Asmaa wajah jumaa³

¹Department of biology, Collage of Education for Pure Sciences, University of Anbar, Iraq

²Senior of Pediatric Department, Ramadi teaching Hospital for Gynecology and childhood, Ramadi City /Iraq

³College of Education for women, University of Anbar, Iraq

Corresponding Email: Qasimfahad1961@gmail.com

ABSTRACT

Background: This study included people who suffer from high percentage of diabetic ketoacidosis, where the tests were conducted on three groups of people with diabetes type 1 and patients with diabetes type II and the last group was control. Biochemical and immunological tests were performed and compared to control.

Material and methods: Samples were collected from patients who had a high level of diabetic ketoacidosis and were divided into 20 patients with type 1 diabetes, 20 patients with diabetes type 2 and 20 samples that were healthy for control. Biochemical tests included RBS, HBA1c, GOT, GPT, folic acid.

Result and discussion: the percentage of RBS and HBA1c in patients suffering from high ketoacidosis, where the highest percentage of RBS and HBA1c in the blood was recorded in patients with diabetes type I, reaching 445 and 11.7, compared to the rates of RBS and HBA1c in patients with diabetes type II, which reached 216, 8, respectively, and compared to control, where the ratios were 83 and 8, respectively.

Keywords: Diabetic Ketoacidosis, biochemical, immunological variables

Correspondence:

Qasim Khlaif Abdullah

Senior of Pediatric Department, Ramadi teaching Hospital for Gynecology and childhood, Ramadi City /Iraq

Corresponding Email: Qasimfahad1961@gmail.com