

Mochammad Hatta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6442216/publications.pdf>

Version: 2024-02-01

200
papers

2,298
citations

279487

23
h-index

301761

39
g-index

204
all docs

204
docs citations

204
times ranked

2456
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeographical analysis of the dominant multidrug-resistant H58 clade of Salmonella Typhi identifies inter- and intracontinental transmission events. <i>Nature Genetics</i> , 2015, 47, 632-639.	9.4	403
2	An extended genotyping framework for Salmonella enterica serovar Typhi, the cause of human typhoid. <i>Nature Communications</i> , 2016, 7, 12827.	5.8	145
3	PREVENTION OF LEPROSY USING RIFAMPICIN AS CHEMOPROPHYLAXIS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 72, 443-448.	0.6	68
4	Distribution and persistence of Mycobacterium leprae nasal carriage among a population in which leprosy is endemic in Indonesia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1995, 89, 381-385.	0.7	63
5	Efflux pump inhibitors reduce the invasiveness of Pseudomonas aeruginosa. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 343-346.	1.1	61
6	DETECTION OF SALMONELLA TYPHI BY NESTED POLYMERASE CHAIN REACTION IN BLOOD, URINE, AND STOOL SAMPLES. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 139-143.	0.6	59
7	Population survey to determine risk factors for Mycobacterium leprae transmission and infection. <i>International Journal of Epidemiology</i> , 2004, 33, 1329-1336.	0.9	56
8	Rapid diagnosis of typhoid fever by PCR assay using one pair of primers from flagellin gene of Salmonella typhi. <i>Journal of Infection and Chemotherapy</i> , 2003, 9, 233-237.	0.8	47
9	Serum levels of interferon- γ , tumour necrosis factor- α , soluble interleukin-6R and soluble cell activation markers for monitoring response to treatment of leprosy reactions. <i>Clinical and Experimental Immunology</i> , 2007, 150, 210-216.	1.1	47
10	Molecular Surveillance Identifies Multiple Transmissions of Typhoid in West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004781.	1.3	46
11	Quantitative detection of serovar Typhi from blood of suspected typhoid fever patients by real-time PCR. <i>International Journal of Medical Microbiology</i> , 2005, 295, 117-120.	1.5	44
12	Body Mass, Total Body Fat Percentage, and Visceral Fat Level Predict Insulin Resistance Better Than Waist Circumference and Body Mass Index in Healthy Young Male Adults in Indonesia. <i>Journal of Clinical Medicine</i> , 2018, 7, 96.	1.0	39
13	Simple, rapid, and affordable point-of-care test for the serodiagnosis of typhoid fever. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 61, 129-134.	0.8	37
14	Simple dipstick assay for the detection of Salmonella typhi-specific IgM antibodies and the evolution of the immune response in patients with typhoid fever.. <i>American Journal of Tropical Medicine and Hygiene</i> , 2002, 66, 416-421.	0.6	34
15	Epidemiology of leprosy on five isolated islands in the Flores Sea, Indonesia. <i>Tropical Medicine and International Health</i> , 2002, 7, 780-787.	1.0	32
16	Pattern of cytokine (IL-6 and IL-10) level as inflammation and anti-inflammation mediator of multiple organ dysfunction syndrome (MODS) in polytrauma. <i>International Journal of Burns and Trauma</i> , 2016, 6, 37-43.	0.2	31
17	Ki-67 Expression by Immunohistochemistry and Quantitative Real-Time Polymerase Chain Reaction as Predictor of Clinical Response to Neoadjuvant Chemotherapy in Locally Advanced Breast Cancer. <i>Journal of Oncology</i> , 2017, 2017, 1-8.	0.6	29
18	An increased incidence of Enterobacter cloacae in a cardiovascular ward. <i>Journal of Hospital Infection</i> , 2007, 66, 130-134.	1.4	28

#	ARTICLE	IF	CITATIONS
19	Detection of Salmonella typhi by nested polymerase chain reaction in blood, urine, and stool samples. American Journal of Tropical Medicine and Hygiene, 2007, 76, 139-43.	0.6	27
20	Detection and identification of mycobacteria in sputum from suspected tuberculosis patients. BMC Research Notes, 2010, 3, 72.	0.6	26
21	Expression of mRNA IL-17F and sIL-17F in atopic asthma patients. BMC Research Notes, 2017, 10, 202.	0.6	26
22	Increased chitotriosidase activity in serum of leprosy patients: Association with bacillary leprosy. Clinical Immunology, 2009, 131, 501-509.	1.4	25
23	Risk Factors of Typhoid Infection in the Indonesian Archipelago. PLoS ONE, 2016, 11, e0155286.	1.1	25
24	Interleukin-6 and interleukin-10 plasma levels and mRNA expression in polytrauma patients. Chinese Journal of Traumatology - English Edition, 2017, 20, 318-322.	0.7	23
25	NRAMP1/SLC11A1 gene polymorphisms and host susceptibility to Mycobacterium tuberculosis and M. leprae in South Sulawesi, Indonesia. Southeast Asian Journal of Tropical Medicine and Public Health, 2010, 41, 386-94.	1.0	22
26	Genetic, household and spatial clustering of leprosy on an island in Indonesia: a population-based study. BMC Medical Genetics, 2005, 6, 40.	2.1	21
27	Role of CAPE in reducing oxidative stress in animal models with traumatic brain injury. Annals of Medicine and Surgery, 2020, 57, 118-122.	0.5	21
28	Doxorubicin induced immune abnormalities and inflammatory responses via HMGB1, HIF1- α and VEGF pathway in progressive of cardiovascular damage. Annals of Medicine and Surgery, 2022, 76, 103501.	0.5	20
29	Molecular mechanisms of lidocaine. Annals of Medicine and Surgery, 2021, 69, 102733.	0.5	19
30	Enteric fever in endemic areas of Indonesia: an increasing problem of resistance. Journal of Infection in Developing Countries, 2008, 2, 279-82.	0.5	18
31	Systemic lidocaine inhibits high-mobility group box 1 messenger ribonucleic acid expression and protein in BALB/c mice after closed fracture musculoskeletal injury. Saudi Journal of Anaesthesia, 2018, 12, 395.	0.2	18
32	The effect of anti-tuberculosis drugs therapy on mRNA efflux pump gene expression of Rv1250 in Mycobacterium tuberculosis collected from tuberculosis patients. New Microbes and New Infections, 2019, 32, 100609.	0.8	17
33	Effects of hyperbaric oxygen therapy on the healing of thermal burns and its relationship with ICAM-1: A case-control study. Annals of Medicine and Surgery, 2021, 61, 104-109.	0.5	17
34	Comparison of acid fast bacilli (AFB) smear for Mycobacterium tuberculosis on adult pulmonary tuberculosis (TB) patients with type 2 diabetes mellitus (DM) and without type 2 DM. Respiratory Medicine Case Reports, 2018, 23, 158-162.	0.2	16
35	microRNA-221 and tamoxifen resistance in luminal-subtype breast cancer patients: A case-control study. Annals of Medicine and Surgery, 2022, 73, 103092.	0.5	16
36	Hyperbaric Oxygen Therapy for Second-Degree Burn Healing: An Experimental Study in Rabbits. Advances in Skin and Wound Care, 2019, 32, 1-4.	0.5	15

#	ARTICLE	IF	CITATIONS
37	Laboratory evaluation of a simple and rapid latex agglutination assay for the serodiagnosis of typhoid fever. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 1032-1038.	0.7	14
38	Hyperbaric oxygen therapy in the healing process of foot ulcers in diabetic type 2 patients marked by interleukin 6, vascular endothelial growth factor, and PEDIS score: A randomized controlled trial study. <i>International Journal of Surgery Open</i> , 2020, 27, 154-161.	0.2	14
39	The correlation of Fxp3Â+ÂGene and regulatory T cells with scar BCG formation among children with Tuberculosis. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2020, 21, 100202.	0.6	14
40	Immunomodulatory Effect of Orally Red Fruit (<i>Pandanus conoideus</i>) Extract on the Expression of CC Chemokine Receptor 5 mRNA in HIV Patients with Antiretroviral Therapy. <i>Research Journal of Immunology</i> , 2018, 11, 15-21.	0.7	14
41	Effects of Miana (<i>Coleus scutellariodes</i> (L) Benth) to Expression of mRNA IL-37 in Balb/c Mice Infected <i>Candida albicans</i> . <i>Pharmacognosy Journal</i> , 2017, 10, 16-19.	0.3	14
42	Brucellosis seroprevalence in Bali cattle with reproductive failure in South Sulawesi and <i>Brucella abortus</i> biovar 1 genotypes in the Eastern Indonesian archipelago. <i>BMC Veterinary Research</i> , 2013, 9, 233.	0.7	13
43	Analysis of anti-toxoplasma immunoglobulin G and immunoglobulin M antibody levels after intervention with <i>Curcuma Longa</i> extract on early pregnant mice with acute toxoplasmosis. <i>Journal of Global Infectious Diseases</i> , 2019, 11, 25.	0.2	13
44	Comparison TLR2 and TLR4 serum levels in children with pulmonary and extrapulmonary tuberculosis with and without a <i>Bacillus Calmette-Guérin</i> (BCG) scar. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2021, 25, 100272.	0.6	12
45	Relationship between expression mRNA gene Treg, Treg, CD4+, and CD8+ protein levels with TST in tuberculosis children: A nested case-control. <i>Annals of Medicine and Surgery</i> , 2021, 61, 44-47.	0.5	12
46	Intestinal tuberculosis: Case series of three patients. <i>Respiratory Medicine Case Reports</i> , 2020, 29, 100942.	0.2	11
47	Increasing Natural Resistance Associated Macrophage Protein 1 serum level after Miana treatment in BALB/c induced <i>Klebsiella pneumoniae</i> experimental research. <i>Annals of Medicine and Surgery</i> , 2021, 65, 102262.	0.5	11
48	Expression of IL-10 in <i>A.actinomycetemcomitans</i> Induced Rat Treated by Purple Miana Leaves. <i>Biomedical and Pharmacology Journal</i> , 2019, 12, 2099-2104.	0.2	11
49	The strong correlation between ADAM33 expression and airway inflammation in chronic obstructive pulmonary disease and candidate for biomarker and treatment of COPD. <i>Scientific Reports</i> , 2021, 11, 23162.	1.6	11
50	Sccmec type II gene is common among clinical isolates of methicillin-resistant <i>Staphylococcus aureus</i> in Jakarta, Indonesia. <i>BMC Research Notes</i> , 2013, 6, 110.	0.6	10
51	Modifying bioproduct technology of Medium Density Fibreboard from the seaweed waste <i>Kappaphycus alvarezii</i> and <i>Gracilaria verrucosa</i> . <i>Journal of the Indian Academy of Wood Science</i> , 2017, 14, 32-45.	0.3	10
52	Decreased neutrophil levels in mice with traumatic brain injury after cape administration. <i>Annals of Medicine and Surgery</i> , 2020, 54, 89-92.	0.5	10
53	Analysis of CD4 and CD8 expression in multidrug-resistant tuberculosis infection with diabetes mellitus: An experimental study in mice. <i>Annals of Medicine and Surgery</i> , 2021, 68, 102596.	0.5	10
54	Expression of TLR-4 in <i>Salmonella typhi</i> -Induced Balb/c Mice Treated by Miana Leaves (<i>Coleus</i>) Tj ETQq0 0,0 rgBT /Overlock 10	0.1	10

#	ARTICLE	IF	CITATIONS
55	Point-of-care testing for malaria outbreak management. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, 699-704.	0.7	9
56	New Flagellin Gene for <i>Salmonella enterica</i> serovar Typhi from the East Indonesian Archipelago. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 429-434.	0.6	9
57	Effects of platelet-rich plasma and carbonated hydroxyapatite combination on cranial defect Bone Regeneration: An animal study. <i>Wound Medicine</i> , 2018, 21, 12-15.	2.7	9
58	Hyperbaric oxygen therapy in managing systemic inflammatory response syndrome caused by ischemia-reperfusion injury following hand replantation and long-term outcomes: A report of two cases. <i>Annals of Medicine and Surgery</i> , 2020, 60, 155-161.	0.5	9
59	Molecular characterisation of mutations associated with resistance to first- and second-line drugs among Indonesian patients with tuberculosis. <i>Journal of Taibah University Medical Sciences</i> , 2020, 15, 54-58.	0.5	9
60	Effects of hyperbaric oxygen therapy on vascular endothelial growth factor protein and mRNA in crush injury patients: A randomized controlled trial study. <i>International Journal of Surgery Open</i> , 2021, 29, 33-39.	0.2	9
61	The Effect of Snakehead Fish (<i>Channa striata</i>) Extract Capsule to the Albumin Serum Level of Post-operative Neurosurgery Patients. <i>Biomedical and Pharmacology Journal</i> , 2019, 12, 893-899.	0.2	9
62	Integrative taxonomic approach of trypanosomes in the blood of rodents and soricids in Asian countries, with the description of three new species. <i>Parasitology Research</i> , 2019, 118, 97-109.	0.6	8
63	The Effect of Miana (<i>Coleus Scutellarioides</i> [L]) on Vascular Endothelial Growth Factor Expression in Balb/C Mice Infected with <i>Mycobacterium Tuberculosis</i> . <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 525-532.	0.2	8
64	Systemic lidocaine administration influences NF- κ B gene expression, NF- κ B and TNF- α protein levels on BALB/c mice with musculoskeletal injury. <i>Annals of Medicine and Surgery</i> , 2021, 69, 102660.	0.5	8
65	Molecular and Immunological Mechanisms of Miana Leaf (<i>Coleus Scutellarioides</i> [L] Benth) in Infectious Diseases. <i>Biomedical and Pharmacology Journal</i> , 2020, 13, 1607-1618.	0.2	8
66	Multi-Locus Variable-Number Tandem Repeat Profiling of <i>Salmonella enterica</i> Serovar Typhi Isolates from Blood Cultures and Gallbladder Specimens from Makassar, South-Sulawesi, Indonesia. <i>PLoS ONE</i> , 2011, 6, e24983.	1.1	8
67	Tumor Necrosis Factor-alpha Levels and Histopathology Finding after Intervention with <i>Curcuma longa</i> Extract. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2018, 18, 56-62.	0.0	8
68	Detection of serum antibodies to <i>M. leprae</i> Major Membrane Protein-II in leprosy patients from Indonesia. <i>Leprosy Review</i> , 2009, 80, 402-409.	0.1	8
69	Characteristics and clinical outcome of traumatic brain injury in Lombok, Indonesia. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2019, 18, 100470.	0.2	7
70	Effect of Ajwa Dates Consumption to Inhibit the Progression of Preeclampsia Threats on Mean Arterial Pressure and Roll-Over Test. <i>BioMed Research International</i> , 2019, 2019, 1-5.	0.9	7
71	Effectiveness of CAPE in reducing vascular permeability after brain injury. <i>Medicina Clinica Practica</i> , 2021, 4, 100229.	0.2	7
72	The Effectiveness of Triamcinolone Injection on Risk of Postoperative Operations with the Conjunctiva Autograft Technique and Its Association with Change of VEGF mRNA Expression. <i>Biomedical and Pharmacology Journal</i> , 2020, 13, 543-549.	0.2	7

#	ARTICLE	IF	CITATIONS
73	The effects of extract andaliman fruit (<i>Zanthoxylum acanthopodium</i> Dc) to CAMP mRNA expression and bacterial load in mice balb-C after <i>Gardnerella vaginal</i> Infection. <i>Indian Journal of Public Health Research and Development</i> , 2018, 9, 607.	0.1	7
74	The Role of IL-6, TNF- $\hat{\pm}$, and VDR in Inhibiting the Growth of <i>Salmonella Typhi</i> : in vivo Study. <i>Open Microbiology Journal</i> , 2020, 14, 65-71.	0.2	7
75	Effect of breastfeeding on children's health and its relationship to NRAMP1 expression: A cross-sectional study. <i>Annals of Medicine and Surgery</i> , 2021, 71, 103017.	0.5	7
76	Detection of serum antibodies to <i>M. leprae</i> major membrane protein-II in leprosy patients from Indonesia. <i>Leprosy Review</i> , 2009, 80, 402-9.	0.1	7
77	THE EFFECTS OF CURCUMIN AND VITAMIN D COMBINATION AS INHIBITOR TOWARD <i>SALMONELLA TYPHI</i> BACTERIA GROWTH IN VIVO. <i>International Journal of Applied Pharmaceutics</i> , 0, , 116-120.	0.3	6
78	Analysis of existence of multidrug-resistant H58 gene in <i>Salmonella enterica</i> serovar <i>Typhi</i> isolated from typhoid fever patients in Makassar, Indonesia. <i>New Microbes and New Infections</i> , 2020, 38, 100793.	0.8	6
79	Modification of the Marmarou model in developing countries. <i>Annals of Medicine and Surgery</i> , 2020, 57, 109-113.	0.5	6
80	Effects of caffeic acid phenethyl ester in reducing cerebral edema in rat subjects experiencing brain injury: An in vivo study. <i>Annals of Medicine and Surgery</i> , 2020, 57, 328-333.	0.5	6
81	Serum vitamin D receptor and High Mobility Group Box-1 (HMGB1) levels in HIV-infected patients with different immunodeficiency status: A cross-sectional study. <i>Annals of Medicine and Surgery</i> , 2021, 63, 102174.	0.5	6
82	Effect of folic acid on serum homocysteine, TNF $\hat{\pm}$, IL-10, and HMGB1 gene expression in head injury model. <i>Annals of Medicine and Surgery</i> , 2021, 65, 102273.	0.5	6
83	Decreased Renal Function Induced by High-Fat Diet in Wistar Rat: The Role of Plasma Angiotensin Converting Enzyme 2 (ACE2). <i>Biomedical and Pharmacology Journal</i> , 2019, 12, 1279-1287.	0.2	6
84	<i>Thalassia hemprichii</i> Seagrass Extract as Antimicrobial and Antioxidant Potential on Human: A Mini Review of the Benefits of Seagrass. <i>Journal of Biological Sciences</i> , 2019, 19, 363-371.	0.1	6
85	A review: Worldwide medicinal plants for typhoid fever. <i>Indian Journal of Public Health Research and Development</i> , 2018, 9, 1461.	0.1	6
86	Molecular Patho-mechanisms of cervical cancer (MMP1). <i>Annals of Medicine and Surgery</i> , 2022, 77, 103415.	0.5	6
87	Immunomodulatory properties of high mobility group box 1 and its potential role in brain injury: Review article. <i>Annals of Medicine and Surgery</i> , 2020, 59, 106-109.	0.5	5
88	Hematologic parameters in pulmonary tuberculosis patients based on the microscopic sputum examination. <i>EnfermerAa ClAnica</i> , 2020, 30, 243-246.	0.1	5
89	Molecular modeling and phenoloxidase inhibitory activity of arbutin and arbutin undecylenic acid ester. <i>Biochemical and Biophysical Research Communications</i> , 2021, 547, 75-81.	1.0	5
90	Association between asthma control and Interleukin-17F expression levels in adult patients with atopic asthma. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2018, 39, 662-667.	0.5	5

#	ARTICLE	IF	CITATIONS
91	Higher Treg FoxP3 and TGF- β 2 mRNA Expression in Type 2 Reaction ENL (Erythema Nodosum Leprosum) Patients in Mycobacterium leprae Infection. Open Microbiology Journal, 2020, 14, 304-309.	0.2	5
92	Patterns of Dual-Specific Phosphatase 4 mRNA Expression Before and after Neoadjuvant Chemotherapy in Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2019, 20, 1051-1055.	0.5	5
93	Association of Typhoid Fever Severity with Polymorphisms NOD2, VDR and NRAMP1 Genes in Endemic Area, Indonesia. Journal of Medical Sciences (Faisalabad, Pakistan), 2017, 17, 133-139.	0.0	5
94	Diagnosis of a Spectrum of Pulmonary Tuberculosis at Islam Hospital Sukapura, Jakarta, Indonesia: A Retrospective Study of 317 Cases. Journal of Medical Sciences (Faisalabad, Pakistan), 2018, 18, 143-148.	0.0	5
95	Forkhead Box P3 Messenger-RNA Expression after Curcuma longa Extract Intervention in Early Pregnant Mice with Toxoplasmosis. Research Journal of Immunology, 2018, 11, 1-6.	0.7	5
96	Analysis of GABRB3 Protein Level After Administration of Valerian Extract (Valeriana officinalis) in BALB/c mice. Pharmacognosy Journal, 2020, 12, 821-827.	0.3	5
97	Differences of Minimum Inhibitory Concentration (MIC) and Minimum Bactericidal Concentration (MBC) of Moringa Leaf Extract (Moringa Oliefera L.) on Bacteria Aggregatibacter Actinomycetemcomitans and Porphyromonas Gingivalis. Indian Journal of Public Health Research and Development, 2019, 10, 896.	0.1	5
98	Molecular Impact on High Motility Group Box-1 (HMGB-1) in Pamps and Damp. Indian Journal of Public Health Research and Development, 2019, 10, 1109.	0.1	5
99	Evaluation of Caspase-3 mRNA Gene Expression Activity in Amyloid Beta-induced Alzheimer's Disease Rats. Journal of Medical Sciences (Faisalabad, Pakistan), 2017, 17, 117-125.	0.0	5
100	Activity of Antimicrobial Peptide; Cathelicidin, on Bacterial Infection. The Open Biochemistry Journal, 2019, 13, 45-53.	0.3	5
101	Antibody response in typhoid fever in endemic Indonesia and the relevance of serology and culture to diagnosis. Southeast Asian Journal of Tropical Medicine and Public Health, 2002, 33, 742-51.	1.0	5
102	Correlations between comorbidities, chest x-ray findings, and C-Reactive protein level in patients with COVID-19. Annals of Medicine and Surgery, 2022, 77, 103553.	0.5	5
103	The Profile of MMP-9, MMP-9 mRNA Expression, -1562 C/T Polymorphism and Outcome in High-risk Traumatic Brain Injury: The Effect of Therapeutic Mild Hypothermia. Neurologia Medico-Chirurgica, 2017, 57, 612-619.	1.0	4
104	Antibacterial and anti-inflammatory effects of lime (citrus aurantifolia) peel extract in mice balb/c induced salmonella typhi. Journal of Biological Research (Italy), 2020, , .	0.0	4
105	Effects of lime (Citrus aurantifolia) peel to the expression of mRNA toll-like receptors 4 in balb/c mice-infected Salmonella typhi. Journal of Advanced Pharmaceutical Technology and Research, 2020, 11, 169.	0.4	4
106	A Promising Potential of Brown Algae Sargassum polycystum as Irreversible Hydrocolloid Impression Material. Marine Drugs, 2022, 20, 55.	2.2	4
107	THE EFFECT OF ADMINISTRATION OF ETHANOL EXTRACT FROM MUSA PARADISIACA L. (MPL) FRUIT ON THE CASPASE-3 MRNA GENE EXPRESSION IN RAT AMYLOID BETA INDUCED, AN ALZHEIMER'S DISEASE MODEL. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 298.	0.3	3
108	Change of TGF- β 1 Gene Expression and TGF- β 1 Protein Level in Gingival Crevicular Fluid and Identification of Plaque Bacteria in a Patient with Recurrent Localized Gingival Enlargement before and after Gingivectomy. Case Reports in Dentistry, 2018, 2018, 1-7.	0.2	3

#	ARTICLE	IF	CITATIONS
109	The Effect of Administration of Extract from Areca Nut Seeds (Areca Catechu L) on the Estradiol and Estrus Cycle Balb/C Female Rats. <i>Journal of Physics: Conference Series</i> , 2020, 1477, 062026.	0.3	3
110	Role of MLC901 in increasing neurogenesis in rats with traumatic brain injury. <i>Annals of Medicine and Surgery</i> , 2020, 60, 36-40.	0.5	3
111	The Correlation Between Tnm and Yy1 and P53 Mrna Expression in Nasopharyngeal Cancer. <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 105-111.	0.2	3
112	Gene prolactine receptor (PRLR) and signal transducer and activator of transcription 5 (STAT5) on milk production. <i>Medicina Clinica Practica</i> , 2021, 4, 100223.	0.2	3
113	Effect of erythropoietin administration on expression of mRNA brain-derived Neurotrophic factor, levels of stromal cell-derived Factor-1, and neuron specific enolase in brain injury model Sprague Dawley. <i>Annals of Medicine and Surgery</i> , 2021, 70, 102877.	0.5	3
114	The Reproducibility of the Multiplex RAPD-PCR Assay in Genotyping of Mycobacterium Tuberculosis Isolates from Sulawesi, Indonesia. <i>American Journal of Clinical and Experimental Medicine</i> , 2014, 2, 14.	0.1	3
115	Effect of Valerian Extract on GABRB3 Gene MRNA Expression and Sedation in BALB/C Mice. <i>Current Bioactive Compounds</i> , 2020, 16, 1249-1257.	0.2	3
116	The Hypoxic Response Expression as a Survival Biomarkers in Treatment-Naive Advanced Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 629-637.	0.5	3
117	Correlation of BCL-2 and ER \pm mRNA Expression with the Clinical Chemotherapeutic Response in Breast Cancer. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2016, 17, 31-37.	0.0	3
118	The Analysis of the Effective Systemic Lidocaine Dosage on the Expression of HMGB1 mRNA on Mice with Sterile Musculoskeletal Injury. <i>Open Journal of Anesthesiology</i> , 2017, 07, 35-41.	0.1	3
119	Profile of HMGB1 mRNA Expression and TLR4 Protein in BALB/c Mice Model Sterile Injury after Systemic Lidocaine Administration. <i>Pharmacognosy Journal</i> , 2018, 10, 586-589.	0.3	3
120	CD4+ Cell Impacts of Orally Red Fruit (Pandanus conoideus) Oil Extract in HIV Patients with Antiretroviral Therapy. <i>Indian Journal of Public Health Research and Development</i> , 2019, 10, 510.	0.1	3
121	A MINI REVIEW OF INDONESIAN MEDICINAL PLANTS FOR VULVOVAGINAL CANDIDIASIS. <i>Rasayan Journal of Chemistry</i> , 0, , .	0.2	3
122	Neurogenesis and brain-derived neurotrophic factor levels in herbal therapy. <i>International Journal of Research in Medical Sciences</i> , 0, , 4654-4658.	0.0	3
123	Analysis of mRNA and protein kidney injury Molecule-1 (KIM-1) expression in a kidney model during the initiation phase of ischemia reperfusion injury. <i>Annals of Medicine and Surgery</i> , 2022, 75, 103373.	0.5	3
124	Introduction of a rapid dipstick assay for the detection of Leptospira-specific immunoglobulin m antibodies in the laboratory diagnosis of leptospirosis in a hospital in Makassar, Indonesia. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2000, 31, 515-20.	1.0	3
125	The Changes of HIF-1 \pm and ICAM-1 Expression after Miana (Coleus Scutellarioides [L]) Treatment in Balb/C Mice with Mycobacterium Tuberculosis Infection. <i>Biomedical and Pharmacology Journal</i> , 2022, 15, 73-81.	0.2	3
126	The role of exclusive breastfeeding on sIgA and lactoferrin levels in toddlers suffering from Acute Respiratory Infection: A cross-sectional study. <i>Annals of Medicine and Surgery</i> , 2022, 77, .	0.5	3

#	ARTICLE	IF	CITATIONS
127	Diagnostic Evaluation of Tuberculosis. , 2013, , .		2
128	Interleukin-6 and interleukin-10 gene polymorphisms and their plasma level after polytrauma. International Journal of Surgery Open, 2017, 7, 5-9.	0.2	2
129	Allogeneic islet cells implant on poly- l -lactide matrix to reduce hyperglycaemia in streptozotocin-induced diabetic rat. Pancreatology, 2017, 17, 411-418.	0.5	2
130	Lidocaine suppressed hyperinflammation in BALB/c mice model sterile injury via downregulation of toll-like receptor 4. Egyptian Journal of Anaesthesia, 2018, 34, 135-137.	0.2	2
131	Guided bone regeneration. Clinical Dentistry Reviewed, 2020, 4, 1.	0.1	2
132	Comparison between the triamcinolone and bevacizumab subconjunctivals and changes in Interleukin-1 mRNA expression in pterygium. Journal of Taibah University Medical Sciences, 2022, 17, 67-71.	0.5	2
133	Curcumin Effects in Inducing mRNA Gene Cathelicidin Antimicrobial Peptide (CAMP) in Balb/c Mice Infected with Salmonella Typhi. Journal of Biological Research (Italy), 0, , .	0.0	2
134	Relationships between Flagellin Genes Variants of <i>Salmonella</i> <i>enterica</i> Serovar Typhi and Severity of Illness from Acute and Carriers State of Typhoid Fever. American Journal of Infectious Diseases and Microbiology, 2014, 2, 74-80.	0.2	2
135	Analysis Concentration of <i>Toxoplasma gondii</i> on Anti-Toxoplasma IgG-IgM Antibody Levels, and the Outcomes of Pregnancy in Mice Balb/c. Open Journal of Obstetrics and Gynecology, 2017, 07, 281-289.	0.1	2
136	Profile and histopathology features of top three cases of Extra Pulmonary Tuberculosis (EPTB) in West Nusa Tenggara: A retrospective cross-sectional study. Annals of Medicine and Surgery, 2022, 75, 103318.	0.5	2
137	The role of MLC901 in reducing VEGF as a vascular permeability marker in rats with spinal cord injury. Annals of Medicine and Surgery, 2022, 75, 103344.	0.5	2
138	Serum concentration and mRNA expression of Transforming Growth Factor-Beta 1 (TGF- β 1) in stunted and non- stunted toddlers. Clinical Nutrition ESPEN, 2022, 49, 208-216.	0.5	2
139	Heparin for patients with coronavirus disease 2019 and hypercoagulation complications: A cohort study. Annals of Medicine and Surgery, 2022, 79, .	0.5	2
140	Evaluation of anti-phenolic glycolipid-IgM and CD4/CD8 T cell subsets value as high risk determination indicator for individuals residing in a leprosy endemic area in Indonesia. Medical Journal of Indonesia, 1999, 8, 160.	0.2	1
141	Topical mitomycin-C reduced number of myofibroblasts in healing anoplasty wounds in Wistar rats. Wound Medicine, 2019, 25, 100154.	2.7	1
142	Relationship between age, parity and history of chronic cough as a risk factor for uterine prolapse based on expression of mRNA and soluble protein estrogen receptor alpha (ER α) and estrogen receptor beta (ER β). Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2021, 180, .	0.0	1
143	Hyperbaric oxygen therapy ameliorates the symptoms of post-concussion syndrome by inhibiting MMP-9 activity: a randomized controlled trial in Indonesia. F1000Research, 0, 10, 501.	0.8	1
144	Transfer factor treatment in management of peritonitis condition: An experimental study in rat. Annals of Medicine and Surgery, 2021, 69, 102755.	0.5	1

#	ARTICLE	IF	CITATIONS
145	YinYang 1 (YY1) and P53 Gene Expression Analysis in Cervical Cancer and Its Relationship with Cancer Staging. Biomedical and Pharmacology Journal, 2020, 13, 1095-1101.	0.2	1
146	IL23 mRNA Expression in Hirschsprung-Associated Enterocolitis. Journal of Medical Sciences (Faisalabad, Pakistan), 2020, 20, 39-43.	0.0	1
147	Random amplified polymorphic DNA analysis of Mycobacterium tuberculosis isolates resistant to Isoniazid in Indonesia. Journal of Tuberculosis Research, 2013, 01, 10-13.	0.1	1
148	Trends in HIV/AIDS Epidemics in Merauke-Papua, Indonesia, from 1992-2017. Asian Journal of Epidemiology, 2017, 10, 76-82.	0.5	1
149	Anthocyanin-rich Buni-berry (<i>Antidesma bunius</i>) Extract Increases Paraoxonase 1 Gene Expression in BALB/c Mice Fed with a High-fat Diet. Journal of Young Pharmacists, 2018, 11, 46-50.	0.1	1
150	ITGB2 (CD18) mRNA Expression in Hirschsprung-Associated Enterocolitis (HAEC). Indian Journal of Public Health Research and Development, 2019, 10, 1015.	0.1	1
151	Effect of Ocimum on Cervical Intraepithelial Neoplasia (CIN) Pre Cervical Cancer. International Journal of Pharmaceutical Research (discontinued), 2019, 11, .	0.7	1
152	Metformin improves FOXP3 mRNA expression through suppression of interferon gamma levels in pristane-induced murine models of lupus. F1000Research, 2020, 9, 342.	0.8	1
153	Risk Assessment in Hereditary Colorectal Cancer Family by Using APC and MSH2 mRNA Gene Expression and Bayesian Analysis. Indonesian Biomedical Journal, 2020, 12, 368-375.	0.2	1
154	Analysis of GABRB3 gene mRNA expression and motor coordination after administration of valerian extracts (<i>Valeriana officinalis</i>) in BALB/c mice. F1000Research, 0, 9, 670.	0.8	1
155	Relation between expression of hMLH1 and p53 mRNA genes, in the feces of patients with colorectal carcinoma. Cross-sectional study. Annals of Medicine and Surgery, 2022, 73, 103237.	0.5	1
156	Positive correlation of oestradiol level on trigger day with the secretion level of endometrial kisspeptin and leukaemia Inhibitory Factor in the Mid-Luteal Stimulated Cycle. Journal of Human Reproductive Sciences, 2022, 15, 72.	0.4	1
157	Antitumor activity of normal intestinal microflora in human and animals. Medical Journal of Indonesia, 1994, 3, 213.	0.2	0
158	Antitumor effects of <i>Eubacterium lentum</i> fractions and its correlation with the macrophages, natural killer activities in mice. Medical Journal of Indonesia, 0, 3, 85.	0.2	0
159	Antitumor activity of <i>Eubacterium lentum</i> (TYH - 11) on various tumor cell lines. Medical Journal of Indonesia, 1996, 5, 135.	0.2	0
160	Schoolchildren survey and community survey for the determination of seroprevalence against IgM anti phenolic glycolipid-I antibody in leprosy endemic areas, South Sulawesi, Indonesia. Medical Journal of Indonesia, 1996, 5, 203.	0.2	0
161	Monitoring of the efficacy of multidrug therapy (MDT) by polymerase chain reaction (PCR) and <i>Mycobacterium leprae</i> particle agglutination (MLPA) test in leprosy patients. Medical Journal of Indonesia, 0, 6, 208.	0.2	0
162	Evaluation of <i>Salmonella typhi</i> dipstick for detection of IgM antibodies from suspect Typhoid fever patient. Medical Journal of Indonesia, 1998, 7, 252.	0.2	0

#	ARTICLE	IF	CITATIONS
163	New simple method for detection IgM antibodies against <i>Salmonella typhi</i> infection on human. Medical Journal of Indonesia, 1998, 7, 208.	0.2	0
164	Analysis of P53 Gene Mrna Expression and Caspase-3 Levels As Pre-Cervical Cancer Animals Model in Wistar Rat With Diethylstilbestrol-Induced. Journal of Physics: Conference Series, 2019, 1363, 012093.	0.3	0
165	Human neutrophil peptide (HNP) in deteriorate sepsis patients. EnfermerÃa ClÃnica, 2020, 30, 88-91.	0.1	0
166	Correlation between mRNA tissue expression and serum concentration of Cyr61 in adenomyosis. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2021, 180, .	0.0	0
167	The effect of consuming Pokea clam meat on nitric oxide plasma levels in hypertensive patients in Sampara District, Konawe District. Revista Bionatura, 2021, 6, 1720-1724.	0.1	0
168	Metformin improves FOXP3 mRNA expression through suppression of interferon gamma levels in pristane-induced murine models of lupus. F1000Research, 2020, 9, 342.	0.8	0
169	Cloning and Expression of Recombinant Protein MPT63 of <i>Mycobacterium tuberculosis</i> Indonesian Isolate as Serodiagnostic Latent Tuberculosis. , 0, , .		0
170	Breeding and Embryonic Development of <i>Hampala macrolepidota</i> (Van Hasselt and Kuhl, 1823). Asian Journal of Animal and Veterinary Advances, 2013, 8, 341-347.	0.3	0
171	The Effect of the Petroleum Ether Extracts from Mangosteen Pericarp (<i>Garcinia mangostan</i>) Tj ETQq1 1 0.784314 rgBT /Over Microbiological Research, 2015, 3, 8-13.	0.2	0
172	Hold Relax Technique and Oral Glucosamine are Effective on Decreasing Pain, Joint Stiffness, Functional Limitation and Serum Level of Comp in People with Osteoarthritis. Indian Journal of Public Health Research and Development, 2018, 9, 403.	0.1	0
173	Sociodemographic the characteristics of "Slum and Urban area" Customer behavior depot and identification of escherchia coli with RT-PCR by gen EF-Tu. Indian Journal of Public Health Research and Development, 2018, 9, 304.	0.1	0
174	The findings of escherichia coli in drinking water with reverse transcriptase polymerase chain reaction method at 16s RNA Gene. Indian Journal of Public Health Research and Development, 2018, 9, 465.	0.1	0
175	Expression of Gen Monocyte Chemoattractant Protein 1 (MCP-1) mRNA on Preeclampsia. Indian Journal of Public Health Research and Development, 2018, 9, 300.	0.1	0
176	The Determinants of the Geographical Distribution and Transmission of 16S rRNA of <i>M.leprae</i> in Endemic Areas, Indonesia. Indian Journal of Public Health Research and Development, 2018, 9, 429.	0.1	0
177	Expression of Foxp3 mRNA on Preeclampsia with Adaptation Theory. Indian Journal of Public Health Research and Development, 2018, 9, 256.	0.1	0
178	IDENTIFIKASI DNA LEPTOSPIRA SP PADA SAMPEL AIR DAN TANAH DI KOTA MAKASSAR. As-Syifaa, 2018, 10, 37-43.	0.0	0
179	Perubahan Rasio Ekspresi mRNA MMP-8/TIMP-1 Setelah Aplikasi Gel Ekstrak Bunga Rosella 10% pada Pasien dengan Gingivitis Setelah Pemasangan Mahkota Tiruan Akrilik. Jurnal Material Kedokteran Gigi, 2018, 7, 56.	0.0	0
180	IDENTIFIKASI DNA LEPTOSPIRA SP PADA SAMPEL AIR DAN TANAH DI KOTA MAKASSAR. As-Syifaa, 2018, 10, 37-43.	0.0	0

#	ARTICLE	IF	CITATIONS
181	ASPEK GENETIKA WARAN KULIT KELOMPOK KOMUNITAS TO BALO DI SULAWESI SELATAN. Bioma Jurnal Biologi Makassar, 2018, 3, .	0.1	0
182	Analysis of VDR Gene Expression and its Relationship with Bacterial Load in Typhoid Fever Patients. Indian Journal of Public Health Research and Development, 2019, 10, 1476.	0.1	0
183	Seroprevalence Rates of Typhoid Fever among Children in Endemic Areas, South Sulawesi, Indonesia. Indian Journal of Public Health Research and Development, 2019, 10, 1130.	0.1	0
184	Effect on Mycobacterium tuberculosis Clinical Isolates Susceptibility Against First and Second-line Drugs Using MGIT 960. Asian Journal of Scientific Research, 2019, 12, 472-479.	0.3	0
185	ACTIVITY OF SUPEROXIDE DISMUTASE ENZYME IN EARLY AND ADVANCED STAGES OF NASOPHARYNGEAL CARCINOMA. International Journal of Nasopharyngeal Carcinoma (ijnpc), 2019, 1, 90-92.	0.1	0
186	Deteksi gen pneumolysin (ply) Streptococcus pneumoniae pada Sampel Klinis Usia Lanjut secara Kultur dan PCR. Jurnal Riset Kesehatan Poltekkes Depkes Bandung, 2020, 12, 122-126.	0.1	0
187	OPTIMIZATION OF ENZYME ACTIVITY OF L-ASPARAGINASE DERIVED FROM Enterobacter agglomerans SB 221 BACTERIAL SYMBIONT OF BROWN ALGAE Sargassum sp.. Rasayan Journal of Chemistry, 2020, 13, 1571-1579.	0.2	0
188	Differentiation of Low-Grade and High-Grade Glioma Using the Combination of Conventional Magnetic Resonance Imaging and Apparent Diffusion Coefficient Value. Indonesian Biomedical Journal, 2020, 12, 69-77.	0.2	0
189	Achras Zapota L Reduce Expression Of mRNA High Motility Group Box 1 (HMGB1). Current Bioactive Compounds, 2020, 16, .	0.2	0
190	Interaction estrogen receptor polymorphism associates with psychosocial stress on menopausal women. EnfermerAa ClAñica, 2020, 30, 470-474.	0.1	0
191	Diagnostic yield of the combined Magnetic Resonance Imaging and Magnetic Resonance Spectroscopy to predict malignant brain tumor. Bali Medical Journal, 2020, 9, 239.	0.1	0
192	Prediction of hereditary nonpolyposis colorectal cancer using mRNA <i>MSH2 </i> quantitative and the correlation with nonmodifiable factor. World Journal of Gastrointestinal Pathophysiology, 2021, 12, 130-142.	0.5	0
193	Prediction of hereditary nonpolyposis colorectal cancer using mRNA <i>MSH2 </i> quantitative and the correlation with nonmodifiable factor. World Journal of Gastrointestinal Pathophysiology, 2021, 12, 134-146.	0.5	0
194	Antibacterial and anti-inflammatory effects of lime (>Citrus aurantifolia) peel extract in Balb/c mice infected by >Salmonella typhi. Journal of Biological Research (Italy), 2020, 93, .	0.0	0
195	S3125â€fRisk Assessment in Hereditary Colorectal Cancer Family Using APC and MSH2 mRNA Gene Expression and Bayesian Analysis. American Journal of Gastroenterology, 2020, 115, S1643-S1643.	0.2	0
196	Natural Resistance Associated Macrophage Protein-1 Expression in Salmonella typhi Infection with Acute Recurrence State of Typhoid Fever in Endemic Areas, Indonesia. Microbiology Research Journal International, 0, , 1-10.	0.2	0
197	Review: Correlation between bladder obstruction with bladder function and erectile dysfunction in mice. Annals of Medicine and Surgery, 2022, 75, 103294.	0.5	0
198	Correlation ekspresion Toll-like receptor 4 with multidrug resistant tuberculosis in diabetes militus condition. Indian Journal of Tuberculosis, 2022, , .	0.3	0

#	ARTICLE	IF	CITATIONS
199	Correlation between innate and adaptive immunity response in TB children post BCG vaccination. Is it effective or not?: Cross-sectional study. <i>Annals of Medicine and Surgery</i> , 2022, 77, .	0.5	0
200	<i>APC</i> and <i>MSH2</i> mRNA Quantitative Gene Expression and Bayesian Analysis of Proband in Hereditary Colorectal Carcinoma. , 0, , .		0