

# Mochammad Hatta

## List of Publications by Citations

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159  
papers

1,543  
citations

20  
h-index

34  
g-index

204  
ext. papers

1,848  
ext. citations

1.9  
avg, IF

4.66  
L-index

#	Paper	IF	Citations
159	Phylogeographical analysis of the dominant multidrug-resistant H58 clade of Salmonella Typhi identifies inter- and intracontinental transmission events. <i>Nature Genetics</i> , <b>2015</b> , 47, 632-9	36.3	305
158	An extended genotyping framework for Salmonella enterica serovar Typhi, the cause of human typhoid. <i>Nature Communications</i> , <b>2016</b> , 7, 12827	17.4	88
157	Population survey to determine risk factors for Mycobacterium leprae transmission and infection. <i>International Journal of Epidemiology</i> , <b>2004</b> , 33, 1329-36	7.8	44
156	Serum levels of interferon-gamma, tumour necrosis factor-alpha, soluble interleukin-6R and soluble cell activation markers for monitoring response to treatment of leprosy reactions. <i>Clinical and Experimental Immunology</i> , <b>2007</b> , 150, 210-6	6.2	42
155	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> , <b>1995</b> , 89, 381-5	2	42
154	Efflux pump inhibitors reduce the invasiveness of Pseudomonas aeruginosa. <i>International Journal of Antimicrobial Agents</i> , <b>2009</b> , 34, 343-6	14.3	40
153	DETECTION OF SALMONELLA TYPHI BY NESTED POLYMERASE CHAIN REACTION IN BLOOD, URINE, AND STOOL SAMPLES. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2007</b> , 76, 139-143	3.2	39
152	PREVENTION OF LEPROSY USING RIFAMPICIN AS CHEMOPROPHYLAXIS. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2005</b> , 72, 443-448	3.2	37
151	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> , <b>2003</b> , 9, 233-7	2.2	33
150	Simple, rapid, and affordable point-of-care test for the serodiagnosis of typhoid fever. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2008</b> , 61, 129-34	2.9	32
149	Quantitative detection of Salmonella enterica serovar Typhi from blood of suspected typhoid fever patients by real-time PCR. <i>International Journal of Medical Microbiology</i> , <b>2005</b> , 295, 117-20	3.7	32
148	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> , <b>2016</b> , 6, 37-43	0.4	28
147	Molecular Surveillance Identifies Multiple Transmissions of Typhoid in West Africa. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004781	4.8	27
146	An increased incidence of Enterobacter cloacae in a cardiovascular ward. <i>Journal of Hospital Infection</i> , <b>2007</b> , 66, 130-4	6.9	26
145	Detection of Salmonella typhi by nested polymerase chain reaction in blood, urine, and stool samples. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2007</b> , 76, 139-43	3.2	24
144	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> , <b>2018</b> , 7,	5.1	23
143	Epidemiology of leprosy on five isolated islands in the Flores Sea, Indonesia. <i>Tropical Medicine and International Health</i> , <b>2002</b> , 7, 780-7	2.3	23

142	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> , <b>2002</b> , 66, 416-21	3.2	23
141	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> , <b>2017</b> , 2017, 6209849	4.5	22
140	Increased chitotriosidase activity in serum of leprosy patients: association with bacillary leprosy. <i>Clinical Immunology</i> , <b>2009</b> , 131, 501-9	9	21
139	NRAMP1/SLC11A1 gene polymorphisms and host susceptibility to Mycobacterium tuberculosis and M. leprae in South Sulawesi, Indonesia. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , <b>2010</b> , 41, 386-94	1	20
138	Expression of mRNA IL-17F and sIL-17F in atopic asthma patients. <i>BMC Research Notes</i> , <b>2017</b> , 10, 202	2.3	19
137	Detection and identification of mycobacteria in sputum from suspected tuberculosis patients. <i>BMC Research Notes</i> , <b>2010</b> , 3, 72	2.3	19
136	Role of CAPE in reducing oxidative stress in animal models with traumatic brain injury. <i>Annals of Medicine and Surgery</i> , <b>2020</b> , 57, 118-122	2	17
135	Interleukin-6 and interleukin-10 plasma levels and mRNA expression in polytrauma patients. <i>Chinese Journal of Traumatology - English Edition</i> , <b>2017</b> , 20, 318-322	2.3	16
134	Genetic, household and spatial clustering of leprosy on an island in Indonesia: a population-based study. <i>BMC Medical Genetics</i> , <b>2005</b> , 6, 40	2.1	16
133	Risk Factors of Typhoid Infection in the Indonesian Archipelago. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155286	3.7	14
132	Systemic lidocaine inhibits high-mobility group box 1 messenger ribonucleic acid expression and protein in BALB/c mice after closed fracture musculoskeletal injury. <i>Saudi Journal of Anaesthesia</i> , <b>2018</b> , 12, 395-398	1.2	13
131	Effects of hyperbaric oxygen therapy on the healing of thermal burns and its relationship with ICAM-1: A case-control study. <i>Annals of Medicine and Surgery</i> , <b>2021</b> , 61, 104-109	2	13
130	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> , <b>2007</b> , 101, 1032-8	2	12
129	The correlation of Foxp3 <sup>+</sup> gene and regulatory T cells with scar BCG formation among children with Tuberculosis. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , <b>2020</b> , 21, 100202	2.1	11
128	Enteric fever in endemic areas of Indonesia: an increasing problem of resistance. <i>Journal of Infection in Developing Countries</i> , <b>2008</b> , 2, 279-82	2.3	11
127	The effect of anti-tuberculosis drugs therapy on mRNA efflux pump gene expression of in collected from tuberculosis patients. <i>New Microbes and New Infections</i> , <b>2019</b> , 32, 100609	4.1	10
126	Brucellosis seroprevalence in Bali cattle with reproductive failure in South Sulawesi and Brucella abortus biovar 1 genotypes in the Eastern Indonesian archipelago. <i>BMC Veterinary Research</i> , <b>2013</b> , 9, 233	2.7	10
125	Immunomodulatory Effect of Orally Red Fruit (Pandanus conoideus) Extract on the Expression of CC Chemokine Receptor 5 mRNA in HIV Patients with Antiretroviral Therapy. <i>Research Journal of Immunology</i> , <b>2018</b> , 11, 15-21	0	10

124	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> , <b>2021</b> , 61, 44-47	2	10
123	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> , <b>2020</b> , 27, 154-161	0.9	9
122	Comparison of acid fast bacilli (AFB) smear for on adult pulmonary tuberculosis (TB) patients with type 2 diabetes mellitus (DM) and without type 2 DM. <i>Respiratory Medicine Case Reports</i> , <b>2018</b> , 23, 158-162	1.2	9
121	Sccmec type II gene is common among clinical isolates of methicillin-resistant <i>Staphylococcus aureus</i> in Jakarta, Indonesia. <i>BMC Research Notes</i> , <b>2013</b> , 6, 110	2.3	9
120	Analysis of Anti-toxoplasma Immunoglobulin G and Immunoglobulin M Antibody Levels after Intervention with Extract on Early Pregnant Mice with Acute Toxoplasmosis. <i>Journal of Global Infectious Diseases</i> , <b>2019</b> , 11, 25-29	2.8	9
119	Hyperbaric Oxygen Therapy for Second-Degree Burn Healing: An Experimental Study in Rabbits. <i>Advances in Skin and Wound Care</i> , <b>2019</b> , 32, 1-4	1.5	9
118	Decreased neutrophil levels in mice with traumatic brain injury after cape administration. <i>Annals of Medicine and Surgery</i> , <b>2020</b> , 54, 89-92	2	8
117	Point-of-care testing for malaria outbreak management. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2008</b> , 102, 699-704	2	8
116	Effects of Miana ( <i>Coleus scutellarioides</i> (L) Benth) to Expression of mRNA IL-37 in Balb/c Mice Infected <i>Candida albicans</i> . <i>Pharmacognosy Journal</i> , <b>2017</b> , 10, 16-19	1.6	8
115	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> , <b>2021</b> , 29, 33-39	0.9	8
114	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> , <b>2017</b> , 14, 32-45	0.8	7
113	Expression of IL-10 in <i>A. actinomycetemcomitans</i> Induced Rat Treated by Purple Miana Leaves. <i>Biomedical and Pharmacology Journal</i> , <b>2019</b> , 12, 2099-2104	0.9	7
112	Expression of TLR-4 in <i>Salmonella typhi</i> -Induced Balb/c Mice Treated by Miana Leaves ( <i>Coleus scutellarioides</i> (L) Benth). <i>Indian Journal of Public Health Research and Development</i> , <b>2018</b> , 9, 1449	1.4	7
111	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> , <b>2020</b> , 15, 54-58	1.7	6
110	Effects of platelet-rich plasma and carbonated hydroxyapatite combination on cranial defect Bone Regeneration: An animal study. <i>Wound Medicine</i> , <b>2018</b> , 21, 12-15	2.8	6
109	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> , <b>2019</b> , 12, 893-899	0.9	6
108	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> , <b>2020</b> , 13, 543-549	0.9	6
107	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> , <b>2011</b> , 6, e24983	3.7	6

106	Detection of serum antibodies to M. leprae Major Membrane Protein-II in leprosy patients from Indonesia. <i>Leprosy Review</i> , <b>2009</b> , 80, 402-409	0.6	6
105	Modification of the Marmarou model in developing countries. <i>Annals of Medicine and Surgery</i> , <b>2020</b> , 57, 109-113	2	6
104	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> , <b>2019</b> , 2019, 2917895	3	6
103	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> , <b>2019</b> , 12, 1279-1287	0.9	5
102	Diagnosis of a Spectrum of Pulmonary Tuberculosis at Islam Hospital Sukapura, Jakarta, Indonesia: A Retrospective Study of 317 Cases. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , <b>2018</b> , 18, 143-148 <sup>0.5</sup>	0.5	5
101	Tumor Necrosis Factor-alpha Levels and Histopathology Finding after Intervention with Curcuma longa Extract. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , <b>2018</b> , 18, 56-62	0.5	5
100	The effects of extract andaliman fruit ( <i>Zanthoxylum acanthopodium</i> Dc) to CAMP mRNA expression and bacterial load in mice balb-C after Gardnerella vaginal Infection. <i>Indian Journal of Public Health Research and Development</i> , <b>2018</b> , 9, 607	1.4	5
99	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> , <b>2020</b> , 57, 328-333	2	5
98	Effectiveness of CAPE in reducing vascular permeability after brain injury. <i>Medicina Clinica Practica</i> , <b>2021</b> , 4, 100229	0.1	5
97	Increasing Natural Resistance Associated Macrophage Protein 1 serum level after Miana treatment in BALB/c induced experimental research. <i>Annals of Medicine and Surgery</i> , <b>2021</b> , 65, 102262	2	5
96	Intestinal tuberculosis: Case series of three patients. <i>Respiratory Medicine Case Reports</i> , <b>2020</b> , 29, 100942.2	1.2	5
95	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> , <b>2021</b> , 68, 102596	2	5
94	Antibody response in typhoid fever in endemic Indonesia and the relevance of serology and culture to diagnosis. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , <b>2002</b> , 33, 742-51	1	5
93	Detection of serum antibodies to M. leprae major membrane protein-II in leprosy patients from Indonesia. <i>Leprosy Review</i> , <b>2009</b> , 80, 402-9	0.6	5
92	Hematologic parameters in pulmonary tuberculosis patients based on the microscopic sputum examination. <i>Enfermería Clínica</i> , <b>2020</b> , 30, 243-246	0.6	4
91	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> , <b>2020</b> , 60, 155-161	2	4
90	New flagellin gene for Salmonella enterica serovar Typhi from the East Indonesian archipelago. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2011</b> , 84, 429-34	3.2	4
89	Association between asthma control and Interleukin-17F expression levels in adult patients with atopic asthma. <i>Journal of King Abdulaziz University, Islamic Economics</i> , <b>2018</b> , 39, 662-667	1.1	4

88	Patterns of Dual-Specific Phosphatase 4 mRNA Expression Before and after Neoadjuvant Chemotherapy in Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2019</b> , 20, 1051-1055	1.7	4
87	Association of Typhoid Fever Severity with Polymorphisms NOD2, VDR and NRAMP1 Genes in Endemic Area, Indonesia. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , <b>2017</b> , 17, 133-139	0.5	4
86	Forkhead Box P3 Messenger-RNA Expression after Curcuma longa Extract Intervention in Early Pregnant Mice with Toxoplasmosis. <i>Research Journal of Immunology</i> , <b>2018</b> , 11, 1-6	0	4
85	A review: Worldwide medicinal plants for typhoid fever. <i>Indian Journal of Public Health Research and Development</i> , <b>2018</b> , 9, 1461	1.4	4
84	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. <i>Indian Journal of Public Health Research and Development</i> , <b>2019</b> , 10, 896	1.4	4
83	Effect of folic acid on serum homocysteine, TNF- $\alpha$ and HMGB1 gene expression in head injury model. <i>Annals of Medicine and Surgery</i> , <b>2021</b> , 65, 102273	2	4
82	The Effect of Miana (Coleus Scutellarioides [L]) on Vascular Endothelial Growth Factor Expression in Balb/C Mice Infected with Mycobacterium Tuberculosis. <i>Biomedical and Pharmacology Journal</i> , <b>2021</b> , 14, 525-532	0.9	4
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> , <b>2021</b> , 63, 102174	2	4
80	Systemic lidocaine administration influences NF- $\kappa$ B gene expression, NF- $\kappa$ B and TNF- $\alpha$ protein levels on BALB/c mice with musculoskeletal injury. <i>Annals of Medicine and Surgery</i> , <b>2021</b> , 69, 102660	2	4
79	Comparison TLR2 and TLR4 serum levels in children with pulmonary and extrapulmonary tuberculosis with and without a Bacillus Calmette-Guérin (BCG) scar. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , <b>2021</b> , 25, 100272	2.1	4
78	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> , <b>2020</b> , 1477, 062026	0.3	3
77	Molecular and Immunological Mechanisms of Miana Leaf (Coleus Scutellarioides [L] Benth) in Infectious Diseases. <i>Biomedical and Pharmacology Journal</i> , <b>2020</b> , 13, 1607-1618	0.9	3
76	The Role of IL-6, TNF- $\alpha$ and VDR in Inhibiting the Growth of Salmonella Typhi: in vivo Study. <i>Open Microbiology Journal</i> , <b>2020</b> , 14, 65-71	0.8	3
75	microRNA-221 and tamoxifen resistance in luminal-subtype breast cancer patients: A case-control study.. <i>Annals of Medicine and Surgery</i> , <b>2022</b> , 73, 103092	2	3
74	Higher Treg FoxP3 and TGF- $\beta$ mRNA Expression in Type 2 Reaction ENL (Erythema Nodosum Leprosum) Patients in Mycobacterium leprae Infection. <i>Open Microbiology Journal</i> , <b>2020</b> , 14, 304-309	0.8	3
73	Correlation of BCL-2 and ER $\alpha$ mRNA Expression with the Clinical Chemotherapeutic Response in Breast Cancer. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , <b>2016</b> , 17, 31-37	0.5	3
72	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> , <b>2017</b> , 07, 35-41	0.3	3
71	Analysis of GABRB3 Protein Level After Administration of Valerian Extract (Valeriana officinalis) in BALB/c mice. <i>Pharmacognosy Journal</i> , <b>2020</b> , 12, 821-827	1.6	3

70	Molecular Impact on High Motility Group Box-1 (HMGB-1) in Pamps and Damp. <i>Indian Journal of Public Health Research and Development</i> , <b>2019</b> , 10, 1109	1.4	3
69	A MINI REVIEW OF INDONESIAN MEDICINAL PLANTS FOR VULVOVAGINAL CANDIDIASIS. <i>Rasayan Journal of Chemistry</i> ,	1.6	3
68	Activity of Antimicrobial Peptide; Cathelicidin, on Bacterial Infection. <i>The Open Biochemistry Journal</i> , <b>2019</b> , 13, 45-53	0.9	3
67	Evaluation of Caspase-3 mRNA Gene Expression Activity in Amyloid Beta-induced Alzheimer's Disease Rats. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , <b>2017</b> , 17, 117-125	0.5	3
66	Immunomodulatory properties of high mobility group box 1 and its potential role in brain injury: Review article. <i>Annals of Medicine and Surgery</i> , <b>2020</b> , 59, 106-109	2	3
65	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> , <b>2019</b> , 118, 97-109	2.4	3
64	Molecular mechanisms of lidocaine. <i>Annals of Medicine and Surgery</i> , <b>2021</b> , 69, 102733	2	3
63	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> , <b>2000</b> , 31, 515-20	1	3
62	Interleukin-6 and interleukin-10 gene polymorphisms and their plasma level after polytrauma. <i>International Journal of Surgery Open</i> , <b>2017</b> , 7, 5-9	0.9	2
61	Allogeneic islet cells implant on poly-l-lactide matrix to reduce hyperglycaemia in streptozotocin-induced diabetic rat. <i>Pancreatology</i> , <b>2017</b> , 17, 411-418	3.8	2
60	Role of MLC901 in increasing neurogenesis in rats with traumatic brain injury. <i>Annals of Medicine and Surgery</i> , <b>2020</b> , 60, 36-40	2	2
59	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. <i>Neurologia Medico-Chirurgica</i> , <b>2017</b> , 57, 612-619	2.6	2
58	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> , <b>2021</b> , 11, 23162	4.9	2
57	Effect of Valerian Extract on GABRB3 Gene MRNA Expression and Sedation in BALB/C Mice. <i>Current Bioactive Compounds</i> , <b>2020</b> , 16, 1249-1257	0.9	2
56	The Hypoxic Response Expression as a Survival Biomarkers in Treatment-Naive Advanced Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2020</b> , 21, 629-637	1.7	2
55	Thalassia hemprichii Seagrass Extract as Antimicrobial and Antioxidant Potential on Human: A Mini Review of the Benefits of Seagrass. <i>Journal of Biological Sciences</i> , <b>2019</b> , 19, 363-371	0.4	2
54	Curcumin Effects in Inducing mRNA Gene Cathelicidin Antimicrobial Peptide (CAMP) in Balb/c Mice Infected with Salmonella Typhi. <i>Journal of Biological Research (Italy)</i> ,	3	2
53	Effects of lime () peel to the expression of mRNA toll-like receptors 4 in balb/c mice-infected. <i>Journal of Advanced Pharmaceutical Technology and Research</i> , <b>2020</b> , 11, 169-173	2.1	2

52	Profile of HMGB1 mRNA Expression and TLR4 Protein in BALB/c Mice Model Sterile Injury after Systemic Lidocaine Administration. <i>Pharmacognosy Journal</i> , <b>2018</b> , 10, 586-589	1.6	2
51	CD4+ Cell Impacts of Orally Red Fruit ( <i>Pandanus conoideus</i> ) Oil Extract in HIV Patients with Antiretroviral Therapy. <i>Indian Journal of Public Health Research and Development</i> , <b>2019</b> , 10, 510	1.4	2
50	Neurogenesis and brain-derived neurotrophic factor levels in herbal therapy. <i>International Journal of Research in Medical Sciences</i> , 4654-4658	1.4	2
49	Analysis Concentration of <i>Toxoplasma gondii</i> on Anti-Toxoplasma IgG-IgM Antibody Levels, and the Outcomes of Pregnancy in Mice Balb/c. <i>Open Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 07, 281-289	0.1	2
48	Antibacterial and anti-inflammatory effects of lime ( <i>Citrus aurantifolia</i> ) peel extract in mice balb/c induced salmonella typhi. <i>Journal of Biological Research (Italy)</i> , <b>2020</b> ,	3	2
47	Analysis of existence of multidrug-resistant H58 gene in serovar Typhi isolated from typhoid fever patients in Makassar, Indonesia. <i>New Microbes and New Infections</i> , <b>2020</b> , 38, 100793	4.1	2
46	The Correlation Between Tnm and Yy1 and P53 Mrna Expression in Nasopharyngeal Cancer. <i>Biomedical and Pharmacology Journal</i> , <b>2021</b> , 14, 105-111	0.9	2
45	Gene prolactine receptor (PRLR) and signal transducer and activator of transcription 5 (STAT5) on milk production. <i>Medicina Clinica Practica</i> , <b>2021</b> , 4, 100223	0.1	2
44	THE EFFECTS OF CURCUMIN AND VITAMIN D COMBINATION AS INHIBITOR TOWARD SALMONELLA TYPHI BACTERIA GROWTH IN VIVO. <i>International Journal of Applied Pharmaceutics</i> , <b>2019</b> , 116-120	0.4	2
43	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. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , <b>2018</b> , 11, 298	0.4	2
42	Lidocaine suppressed hyperinflammation in BALB/c mice model sterile injury via downregulation of toll-like receptor 4Peer review under responsibility of Egyptian Society of Anesthesiologists.View all notes. <i>Egyptian Journal of Anaesthesia</i> , <b>2018</b> , 34, 135-137	0.6	2
41	Comparison between the triamcinolone and bevacizumab subconjunctivals and changes in Interleukin-1 mRNA expression in pterygium.. <i>Journal of Taibah University Medical Sciences</i> , <b>2022</b> , 17, 67-71	1.7	2
40	Characteristics and clinical outcome of traumatic brain injury in Lombok, Indonesia. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , <b>2019</b> , 18, 100470	0.5	1
39	Topical mitomycin-C reduced number of myofibroblasts in healing anoplasty wounds in Wistar rats. <i>Wound Medicine</i> , <b>2019</b> , 25, 100154	2.8	1
38	Profile and histopathology features of top three cases of Extra Pulmonary Tuberculosis (EPTB) in West Nusa Tenggara: A retrospective cross-sectional study.. <i>Annals of Medicine and Surgery</i> , <b>2022</b> , 75, 103318	2	1
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