

Mochammad Hatta

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Review: Correlation between bladder obstruction with bladder function and erectile dysfunction in mice.. <i>Annals of Medicine and Surgery</i> , 2022 , 75, 103294	2	
158	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> , 2022 , 75, 103318	2	1
157	The role of MLC901 in reducing VEGF as a vascular permeability marker in rats with spinal cord injury.. <i>Annals of Medicine and Surgery</i> , 2022 , 75, 103344	2	0
156	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	2	1
155	microRNA-221 and tamoxifen resistance in luminal-subtype breast cancer patients: A case-control study.. <i>Annals of Medicine and Surgery</i> , 2022 , 73, 103092	2	3
154	A Promising Potential of Brown Algae as Irreversible Hydrocolloid Impression Material.. <i>Marine Drugs</i> , 2022 , 20,	6	1
153	Relation between expression of hMLH1 and p53 mRNA genes, in the feces of patients with colorectal carcinoma. Cross-sectional study.. <i>Annals of Medicine and Surgery</i> , 2022 , 73, 103237	2	
152	Comparison between the triamcinolone and bevacizumab subconjunctivals and changes in Interleukin-1 mRNA expression in pterygium.. <i>Journal of Taibah University Medical Sciences</i> , 2022 , 17, 67-71	1.7	2
151	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.. <i>Journal of Human Reproductive Sciences</i> , 2022 , 15, 72-77	2.2	0
150	The Changes of HIF-1 α 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	0.9	
149	Correlations between comorbidities, chest x-ray findings, and C-Reactive protein level in patients with COVID-19.. <i>Annals of Medicine and Surgery</i> , 2022 , 103553	2	0
148	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 , 103586	2	
147	Doxorubicin induced immune abnormalities and inflammatory responses via HMGB1, HIF1- α and VEGF pathway in progressive of cardiovascular damage.. <i>Annals of Medicine and Surgery</i> , 2022 , 76, 103501	2	0
146	Molecular Patho-mechanisms of cervical cancer (MMP1).. <i>Annals of Medicine and Surgery</i> , 2022 , 77, 103415	1.5	1
145	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, 103644	2	0
144	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	2	0
143	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	4.9	2

142	Prediction of hereditary nonpolyposis colorectal cancer using mRNA MSH2 quantitative and the correlation with nonmodifiable factor. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2021 , 12, 130-142	3.2	
141	Prediction of hereditary nonpolyposis colorectal cancer using mRNA quantitative and the correlation with nonmodifiable factor. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2021 , 12, 134-146	3.2	
140	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). <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2021 , 180,	0.6	1
139	The Correlation Between Tnm and Yy1 and P53 Mrna Expression in Nasopharyngeal Cancer. <i>Biomedical and Pharmacology Journal</i> , 2021 , 14, 105-111	0.9	2
138	Gene prolactine receptor (PRLR) and signal transducer and activator of transcription 5 (STAT5) on milk production. <i>Medicina Clinica Practica</i> , 2021 , 4, 100223	0.1	2
137	Molecular modeling and phenoloxidase inhibitory activity of arbutin and arbutin undecylenic acid ester. <i>Biochemical and Biophysical Research Communications</i> , 2021 , 547, 75-81	3.4	1
136	Effectiveness of CAPE in reducing vascular permeability after brain injury. <i>Medicina Clinica Practica</i> , 2021 , 4, 100229	0.1	5
135	Effect of folic acid on serum homocysteine, TNF α IL-10, and HMGB1 gene expression in head injury model. <i>Annals of Medicine and Surgery</i> , 2021 , 65, 102273	2	4
134	The effect of consuming Pokea clam meat on nitric oxide plasma levels in hypertensive patients in Sampara District, Konawe District. <i>Revista Bionatura</i> , 2021 , 6, 1720-1724	0.3	
133	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> , 2021 , 65, 102262	2	5
132	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> , 2021 , 14, 525-532	0.9	4
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> , 2021 , 61, 104-109	2	13
130	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	0.9	8
129	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	2	4
128	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	2	5
127	Systemic lidocaine administration influences NF-k β gene expression, NF-k β and TNF- β protein levels on BALB/c mice with musculoskeletal injury. <i>Annals of Medicine and Surgery</i> , 2021 , 69, 102660	2	4
126	Molecular mechanisms of lidocaine. <i>Annals of Medicine and Surgery</i> , 2021 , 69, 102733	2	3
125	Transfer factor treatment in management of peritonitis condition: An experimental study in rat. <i>Annals of Medicine and Surgery</i> , 2021 , 69, 102755	2	

124	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 y. <i>Annals of Medicine and Surgery</i> , 2021 , 70, 102877	2	1
123	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> , 2021 , 25, 100272	2.1	4
122	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	2	10
121	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	0.9	9
120	The correlation of Foxp3 ⁺ gene 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	2.1	11
119	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
118	Human neutrophil peptide (HNP) in deteriorate sepsis patients. <i>Enfermería Clínica</i> , 2020 , 30, 88-91	0.6	
117	Hematologic parameters in pulmonary tuberculosis patients based on the microscopic sputum examination. <i>Enfermería Clínica</i> , 2020 , 30, 243-246	0.6	4
116	Role of MLC901 in increasing neurogenesis in rats with traumatic brain injury. <i>Annals of Medicine and Surgery</i> , 2020 , 60, 36-40	2	2
115	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	2	4
114	Guided bone regeneration. <i>Clinical Dentistry Reviewed</i> , 2020 , 4, 1	0.4	
113	Decreased neutrophil levels in mice with traumatic brain injury after cape administration. <i>Annals of Medicine and Surgery</i> , 2020 , 54, 89-92	2	8
112	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	1.7	6
111	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	0.9	6
110	Molecular and Immunological Mechanisms of Miana Leaf (Coleus Scutellarioides [L] Benth) in Infectious Diseases. <i>Biomedical and Pharmacology Journal</i> , 2020 , 13, 1607-1618	0.9	3
109	Interaction estrogen receptor polymorphism associates with psychosocial stress on menopausal women. <i>Enfermería Clínica</i> , 2020 , 30, 470-474	0.6	
108	The Role of IL-6, TNF- α and VDR in Inhibiting the Growth of Salmonella Typhi: in vivo Study. <i>Open Microbiology Journal</i> , 2020 , 14, 65-71	0.8	3
107	S3125 Risk Assessment in Hereditary Colorectal Cancer Family Using APC and MSH2 mRNA Gene Expression and Bayesian Analysis. <i>American Journal of Gastroenterology</i> , 2020 , 115, S1643-S1643	0.7	

106	Effect of Valerian Extract on GABRB3 Gene mRNA Expression and Sedation in BALB/C Mice. <i>Current Bioactive Compounds</i> , 2020 , 16, 1249-1257	0.9	2
105	Higher Treg FoxP3 and TGF- β mRNA Expression in Type 2 Reaction ENL (Erythema Nodosum Leprosum) Patients in Mycobacterium leprae Infection. <i>Open Microbiology Journal</i> , 2020 , 14, 304-309	0.8	3
104	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	1.7	2
103	IL23 mRNA Expression in Hirschsprung-Associated Enterocolitis. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2020 , 20, 39-43	0.5	1
102	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> , 2020 , 11, 169-173	2.1	2
101	Analysis of GABRB3 Protein Level After Administration of Valerian Extract (<i>Valeriana officinalis</i>) in BALB/c mice. <i>Pharmacognosy Journal</i> , 2020 , 12, 821-827	1.6	3
100	Metformin improves FOXP3 mRNA expression through suppression of interferon gamma levels in pristane-induced murine models of lupus. <i>F1000Research</i> , 2020 , 9, 342	3.6	
99	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> , 2020 ,	3	2
98	Role of CAPE in reducing oxidative stress in animal models with traumatic brain injury. <i>Annals of Medicine and Surgery</i> , 2020 , 57, 118-122	2	17
97	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	2	3
96	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> , 2020 , 38, 100793	4.1	2
95	Modification of the Marmarou model in developing countries. <i>Annals of Medicine and Surgery</i> , 2020 , 57, 109-113	2	6
94	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	2	5
93	Metformin improves FOXP3 mRNA expression through suppression of interferon gamma levels in pristane-induced murine models of lupus. <i>F1000Research</i> , 2020 , 9, 342	3.6	
92	Intestinal tuberculosis: Case series of three patients. <i>Respiratory Medicine Case Reports</i> , 2020 , 29, 100942.	4.2	5
91	Characteristics and clinical outcome of traumatic brain injury in Lombok, Indonesia. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2019 , 18, 100470	0.5	1
90	Topical mitomycin-C reduced number of myofibroblasts in healing anoplasty wounds in Wistar rats. <i>Wound Medicine</i> , 2019 , 25, 100154	2.8	1
89	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> , 2019 , 32, 100609	4.1	10

88	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	0.9	6
87	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	0.9	5
86	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	0.9	7
85	Patterns of Dual-Specific Phosphatase 4 mRNA Expression Before and after Neoadjuvant Chemotherapy in Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019 , 20, 1051-1055	1.7	4
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	0.4	2
83	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> , 2019 , 11, 25-29	2.8	9
82	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> , 2019 , 10, 510	1.4	2
81	Differences of Minimum Inhibitory Concentration (MIC) and Minimum Bactericidal Concentration (MBC) of Moringa Leaf Extract (<i>Moringa Oleifera</i> L.) on Bacteria <i>Aggregatibacter Actinomycetemcomitans</i> and <i>Porphyromonas Gingivalis</i> . <i>Indian Journal of Public Health Research and Development</i> , 2019 , 10, 896	1.4	4
80	Molecular Impact on High Motility Group Box-1 (HMGB-1) in Pamps and Damp. <i>Indian Journal of Public Health Research and Development</i> , 2019 , 10, 1109	1.4	3
79	Activity of Antimicrobial Peptide; Cathelicidin, on Bacterial Infection. <i>The Open Biochemistry Journal</i> , 2019 , 13, 45-53	0.9	3
78	Effect on Mycobacterium tuberculosis Clinical Isolates Susceptibility Against First and Second-line Drugs Using MGIT 960. <i>Asian Journal of Scientific Research</i> , 2019 , 12, 472-479	0.3	
77	THE EFFECTS OF CURCUMIN AND VITAMIN D COMBINATION AS INHIBITOR TOWARD SALMONELLA TYPHI BACTERIA GROWTH IN VIVO. <i>International Journal of Applied Pharmaceutics</i> , 2019 , 116-120	0.4	2
76	Analysis of P53 Gene Mrna Expression and Caspase-3 Levels As Pre-Cervical Cancer Animals Model in Wistar Rat With Diethylstilbestrol-Induced. <i>Journal of Physics: Conference Series</i> , 2019 , 1363, 012093	0.3	
75	Hyperbaric Oxygen Therapy for Second-Degree Burn Healing: An Experimental Study in Rabbits. <i>Advances in Skin and Wound Care</i> , 2019 , 32, 1-4	1.5	9
74	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, 2917895	3	6
73	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	2.4	3
72	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> , 2018 , 23, 158-162	1.2	9
71	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,	5.1	23

70	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	2.8	6
69	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	1.1	4
68	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> , 2018 , 18, 143-148 ^{0.5}	0.5	5
67	Tumor Necrosis Factor-alpha Levels and Histopathology Finding after Intervention with Curcuma longa Extract. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2018 , 18, 56-62	0.5	5
66	Forkhead Box P3 Messenger-RNA Expression after Curcuma longa Extract Intervention in Early Pregnant Mice with Toxoplasmosis. <i>Research Journal of Immunology</i> , 2018 , 11, 1-6	0	4
65	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> , 2018 , 11, 15-21	0	10
64	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> , 2018 , 12, 395-398	1.2	13
63	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	1.6	2
62	A review: Worldwide medicinal plants for typhoid fever. <i>Indian Journal of Public Health Research and Development</i> , 2018 , 9, 1461	1.4	4
61	The effects of extract andaliman fruit (Zanthoxylum acanthopodium 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> , 2018 , 9, 607	1.4	5
60	Expression of TLR-4 in Salmonella typhi-Induced Balb/c Mice Treated by Miana Leaves (Coleus scutellaroides (L) Benth). <i>Indian Journal of Public Health Research and Development</i> , 2018 , 9, 1449	1.4	7
59	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> , 2018 , 11, 298	0.4	2
58	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> , 2018 , 34, 135-137	0.6	2
57	Change of TGF-1 Gene Expression and TGF-1 Protein Level in Gingival Crevicular Fluid and Identification of Plaque Bacteria in a Patient with Recurrent Localized Gingival Enlargement before and after Gingivectomy. <i>Case Reports in Dentistry</i> , 2018 , 2018, 3670583	0.6	1
56	Modifying bioproduct technology of Medium Density Fibreboard from the seaweed waste Kappaphycus alvarezii and Gracilaria verrucosa. <i>Journal of the Indian Academy of Wood Science</i> , 2017 , 14, 32-45	0.8	7
55	Interleukin-6 and interleukin-10 gene polymorphisms and their plasma level after polytrauma. <i>International Journal of Surgery Open</i> , 2017 , 7, 5-9	0.9	2
54	Allogeneic islet cells implant on poly-l-lactide matrix to reduce hyperglycaemia in streptozotocin-induced diabetic rat. <i>Pancreatology</i> , 2017 , 17, 411-418	3.8	2
53	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> , 2017 , 57, 612-619	2.6	2

52	Interleukin-6 and interleukin-10 plasma levels and mRNA expression in polytrauma patients. <i>Chinese Journal of Traumatology - English Edition</i> , 2017 , 20, 318-322	2.3	16
51	Expression of mRNA IL-17F and sIL-17F in atopic asthma patients. <i>BMC Research Notes</i> , 2017 , 10, 202	2.3	19
50	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, 6209849	4.5	22
49	Association of Typhoid Fever Severity with Polymorphisms NOD2, VDR and NRAMP1 Genes in Endemic Area, Indonesia. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2017 , 17, 133-139	0.5	4
48	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	0.3	3
47	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> , 2017 , 10, 16-19	1.6	8
46	Analysis Concentration of <i>Toxoplasma gondii</i> on Anti- <i>Toxoplasma</i> IgG-IgM Antibody Levels, and the Outcomes of Pregnancy in Mice Balb/c. <i>Open Journal of Obstetrics and Gynecology</i> , 2017 , 07, 281-289	0.1	2
45	Trends in HIV/AIDS Epidemics in Merauke-Papua, Indonesia, from 1992-2017. <i>Asian Journal of Epidemiology</i> , 2017 , 10, 76-82	0.4	1
44	Evaluation of Caspase-3 mRNA Gene Expression Activity in Amyloid Beta-induced Alzheimer's Disease Rats. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2017 , 17, 117-125	0.5	3
43	An extended genotyping framework for <i>Salmonella enterica</i> serovar Typhi, the cause of human typhoid. <i>Nature Communications</i> , 2016 , 7, 12827	17.4	88
42	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	0.4	28
41	Correlation of BCL-2 and ER α mRNA Expression with the Clinical Chemotherapeutic Response in Breast Cancer. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2016 , 17, 31-37	0.5	3
40	Molecular Surveillance Identifies Multiple Transmissions of Typhoid in West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004781	4.8	27
39	Risk Factors of Typhoid Infection in the Indonesian Archipelago. <i>PLoS ONE</i> , 2016 , 11, e0155286	3.7	14
38	Phylogeographical analysis of the dominant multidrug-resistant H58 clade of <i>Salmonella</i> Typhi identifies inter- and intracontinental transmission events. <i>Nature Genetics</i> , 2015 , 47, 632-9	36.3	305
37	Scmec 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	2.3	9
36	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	2.7	10
35	Random amplified polymorphic DNA analysis of <i>Mycobacterium tuberculosis</i> isolates resistant to Isoniazid in Indonesia. <i>Journal of Tuberculosis Research</i> , 2013 , 01, 10-13	0.2	

34	Breeding and Embryonic Development of <i>Hampala macrolepidota</i> (Van Hasselt and Kuhl, 1823). <i>Asian Journal of Animal and Veterinary Advances</i> , 2013 , 8, 341-347	0.1	
33	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, 429-34	3.2	4
32	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	3.7	6
31	Detection and identification of mycobacteria in sputum from suspected tuberculosis patients. <i>BMC Research Notes</i> , 2010 , 3, 72	2.3	19
30	NRAMP1/SLC11A1 gene polymorphisms and host susceptibility to <i>Mycobacterium tuberculosis</i> and <i>M. leprae</i> in South Sulawesi, Indonesia. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2010 , 41, 386-94	1	20
29	Increased chitotriosidase activity in serum of leprosy patients: association with bacillary leprosy. <i>Clinical Immunology</i> , 2009 , 131, 501-9	9	21
28	Efflux pump inhibitors reduce the invasiveness of <i>Pseudomonas aeruginosa</i> . <i>International Journal of Antimicrobial Agents</i> , 2009 , 34, 343-6	14.3	40
27	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	0.6	6
26	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	0.6	5
25	Simple, rapid, and affordable point-of-care test for the serodiagnosis of typhoid fever. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008 , 61, 129-34	2.9	32
24	Point-of-care testing for malaria outbreak management. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008 , 102, 699-704	2	8
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18	Detection of <i>Salmonella typhi</i> by nested polymerase chain reaction in blood, urine, and stool samples. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007 , 76, 139-43	3.2	24
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