

# Ali H Amin

## List of Publications by Year in descending order

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35  
papers

541  
citations

623188

14  
h-index

642321

23  
g-index

37  
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37  
docs citations

37  
times ranked

729  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified multipotent stromal cells with epidermal growth factor restore vasculogenesis and blood flow in ischemic hind-limb of type II diabetic mice. <i>Laboratory Investigation</i> , 2010, 90, 985-996.	1.7	90
2	Melatonin ameliorates metabolic risk factors, modulates apoptotic proteins, and protects the rat heart against diabetes-induced apoptosis. <i>European Journal of Pharmacology</i> , 2015, 747, 166-173.	1.7	80
3	Chronic inhibition of endoplasmic reticulum stress and inflammation prevents ischaemia-induced vascular pathology in type II diabetic mice. <i>Journal of Pathology</i> , 2012, 227, 165-174.	2.1	40
4	Modelling the tension stiffening effect in SFR-RC. <i>Magazine of Concrete Research</i> , 2016, 68, 339-352.	0.9	38
5	Instantaneous deflection calculation for steel fibre reinforced concrete one way members. <i>Engineering Structures</i> , 2017, 131, 438-445.	2.6	38
6	Screening a Panel of Topical Ophthalmic Medications against MMP-2 and MMP-9 to Investigate Their Potential in Keratoconus Management. <i>Molecules</i> , 2022, 27, 3584.	1.7	30
7	Development of cloud-point extraction method for preconcentration of trace quantities of cobalt and nickel in water and food samples. <i>RSC Advances</i> , 2016, 6, 94048-94057.	1.7	24
8	Ameliorative effects of melatonin against solid Ehrlich carcinoma progression in female mice. <i>Journal of Pineal Research</i> , 2019, 67, e12585.	3.4	21
9	Predicting the flexural response of steel fibre reinforced concrete prisms using a sectional model. <i>Cement and Concrete Composites</i> , 2016, 67, 1-11.	4.6	17
10	Mechanisms of myogenic tone of coronary arteriole: Role of down stream signaling of the EGFR tyrosine kinase. <i>Microvascular Research</i> , 2011, 81, 135-142.	1.1	16
11	Sodium nitrite therapy rescues ischemia-induced neovascularization and blood flow recovery in hypertension. <i>Pflugers Archiv European Journal of Physiology</i> , 2012, 464, 583-592.	1.3	16
12	The Islamic Defenders Front: Demonization, Violence and the State in Indonesia. <i>Contemporary Islam</i> , 2014, 8, 153-171.	0.3	16
13	Ameliorative impact of <i>Morus alba</i> leaves aqueous extract against embryonic ophthalmic tissue malformation in streptozotocin-induced diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1072-1081.	2.5	16
14	Immunomodulatory effect of papaya ( <i>Carica papaya</i> ) pulp and seed extracts as a potential natural treatment for bacterial stress. <i>Journal of Food Biochemistry</i> , 2019, 43, e13050.	1.2	16
15	Role of Acute Myeloid Leukemia (AML)-Derived exosomes in tumor progression and survival. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 113009.	2.5	14
16	Getting culture: a new path for Indonesia's Islamist Justice and Prosperity party?. <i>Contemporary Islam</i> , 2013, 7, 173-189.	0.3	13
17	A new structure of solutions to the system of ISALWs via stochastic sense. <i>Results in Physics</i> , 2022, 37, 105473.	2.0	9
18	Green Dispersive Micro Solid-Phase Extraction using Multiwalled Carbon Nanotubes for Preconcentration and Determination of Cadmium and Lead in Food, Water, and Tobacco Samples. <i>Current Analytical Chemistry</i> , 2020, 16, 381-392.	0.6	7

#	ARTICLE	IF	CITATIONS
19	New solitary electrostatic structures for Zakharov model in subsonic limit for solar-wind. Results in Physics, 2022, 37, 105521.	2.0	5
20	A system for ranking organizations using social scale analysis. Social Network Analysis and Mining, 2013, 3, 313-328.	1.9	3
21	Enhancing the physical and structural properties of poly(glycolide-co-trimethylene Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1.2	1.2	3
22	Assessment of Hepatic Fibrosis by Image Analysis Software in relation to Physiological Markers. International Journal of Advanced Research, 2016, 4, 1676-1688.	0.0	2
23	Novel S-Mercaptotriazolebenzothiazole-Based Derivatives as Antimicrobial Agents: Design, Synthesis, and <i>In Vitro</i> Evaluation. Letters in Drug Design and Discovery, 2022, 19, 925-937.	0.4	2
24	Tumor necrosis factor inhibition increases the revascularization of ischemic hind-limbs in diabetic mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 1053-1060.	1.4	1
25	Ameliorative effects of Carica papaya extracts against type II diabetes-induced myocardial pathology and dysfunction in albino rats.. Environmental Science and Pollution Research, 2021, 28, 58232-58240.	2.7	1
26	Role of Pomegranate Juice and Atorvastatin in Ameliorating Spinal Neurotoxicity of Wistar Rats Maternally Fed on Hypercholesterolemic Diet. Journal of Molecular Biomarkers & Diagnosis, 2016, 07, .	0.4	1
27	SPECTROPHOTOMETRIC METHODS FOR THE QUANTITATIVE DETERMINATION OF MEMANTINE HYDROCHLORIDE IN PURE FORM AND PHARMACEUTICAL FORMULATIONS. International Journal of Applied Pharmaceutics, 0, , 206-214.	0.3	1
28	Differential Effects of GRB2-SOS, JNK, STAT and Akt Down Stream Signaling to EGFR Tyrosine Kinase in Mice Coronary Arteriolar Myogenic Tone. FASEB Journal, 2009, 23, 767.10.	0.2	0
29	Reticulum Endoplasmic Stress and Inflammation Impair Ischemia-Induced Neovascularization in Type 2 Diabetic Mice. FASEB Journal, 2011, 25, 1092.3.	0.2	0
30	Diagnostic Value of MicroRNA (miR-122) in Hepatitis C Virus (HCV)-related Hepatocellular Carcinoma (HCC) in Egyptian Patients. Annual Research & Review in Biology, 2017, 18, 1-9.	0.4	0
31	Markers of Heart, Lung and Dorsal Aorta Damage of Mother Rats and Their Neonates Post Therapeutic Treatment with Doxorubicin, Cisplatin and 5-Fluorouracil. Chinese Medicine, 2017, 08, 82-99.	1.0	0
32	Standpoints on immune responses against COVID-19. Journal of Bioscience and Applied Research, 2020, .	0.1	0
33	VALIDATED SPECTROPHOTOMETRIC METHODS BASED ON CHARGE TRANSFER COMPLEXATION REACTION FOR THE DETERMINATION OF VALACYCLOVIR HYDROCHLORIDE AS ANTIVIRAL DRUG IN PHARMACEUTICAL FORMULATIONS. International Journal of Applied Pharmaceutics, 0, , 117-124.	0.3	0
34	Abstract 523: Sodium Nitrite Therapy Augments Ischemia-Induced Neovascularization and Blood Flow Recovery in Different Models of Hypertension. Hypertension, 2012, 60, .	1.3	0
35	An insight into enhancing the physical properties of poly(lactic acid) (D600) fibers. Textile Research Journal, 0, , 004051752211008.	1.1	0