

# Abhijit Das

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

335  
citations

933447

10  
h-index

940533

16  
g-index

28  
all docs

28  
docs citations

28  
times ranked

426  
citing authors

#	ARTICLE	IF	CITATIONS
1	How the association between obesity and inflammation may lead to insulin resistance and cancer. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1213-1224.	3.6	79
2	Assessing the Perceptions and Practice of Self-Medication among Bangladeshi Undergraduate Pharmacy Students. Pharmacy (Basel, Switzerland), 2018, 6, 6.	1.6	39
3	SECTAR: Secure NoC using Trojan Aware Routing. , 2020, , .		26
4	Elevated Serum Lipid Peroxidation and Reduced Vitamin C and Trace Element Concentrations Are Correlated With Epilepsy. Clinical EEG and Neuroscience, 2019, 50, 63-72.	1.7	21
5	General perception and self-practice of complementary and alternative medicine (CAM) among undergraduate pharmacy students of Bangladesh. BMC Complementary and Alternative Medicine, 2017, 17, 314.	3.7	20
6	Analytical Solution to the Flow between Two Coaxial Rotating Disks Using HAM. Procedia Engineering, 2015, 127, 377-382.	1.2	18
7	Serum CRP, MDA, Vitamin C, and Trace Elements in Bangladeshi Patients with Rheumatoid Arthritis. Biological Trace Element Research, 2021, 199, 76-84.	3.5	17
8	Investigation of in vitro thrombolytic and anti-helminthic activity and in vivo anxiolytic and antidepressant potentiality with phytochemical nature of methanolic extract of Leucas lavandulifolia. Sustainable Chemistry and Pharmacy, 2017, 6, 61-66.	3.3	16
9	Membrane stabilization â€” A possible mechanism of action for the anti-inflammatory activity of a Bangladeshi medicinal plant: Erioglossum rubiginosum (Bara Harina). Pharmacognosy Journal, 2013, 5, 104-107.	0.8	14
10	L-Aspartate, L-Ornithine and L-Ornithine-L-Aspartate (LOLA) and Their Impact on Brain Energy Metabolism. Neurochemical Research, 2020, 45, 1438-1450.	3.3	13
11	Flow and Heat Transfer of a Second Grade Fluid Between Two Stretchable Rotating Disks. Bulletin of the Brazilian Mathematical Society, 2018, 49, 531-547.	0.8	12
12	Critical Packet Prioritisation by Slack-Aware Re-Routing in On-Chip Networks. , 2018, , .		11
13	Flow of a Reinerâ€™rivlin fluid between two infinite coaxial rotating disks. Mathematical Methods in the Applied Sciences, 2018, 41, 5602-5618.	2.3	11
14	Implementation and analysis of hotspot mitigation in mesh NoCs by cost-effective deflection routing technique. , 2017, , .		6
15	Phytochemical and pharmacological evaluation of methanolic extract of Lathyrus sativus L. seeds. Clinical Phytoscience, 2018, 4, .	1.6	5
16	CNS Depressant, Antidiarrheal and Antipyretic Activities of Ethanolic Leaf Extract of Phyllanthus acidus L. on Swiss Albino Mice. British Journal of Pharmaceutical Research, 2016, 10, 1-9.	0.4	5
17	Exploiting On-Chip Routers to Store Dirty Cache Blocks in Tiled Chip Multi-processors. , 2020, , .		4
18	Flow Analysis of Reinerâ€™rivlin Fluid Between Two Stretchable Rotating Disks. Lecture Notes in Mechanical Engineering, 2020, , 61-70.	0.4	4

#	ARTICLE	IF	CITATIONS
19	In vitro antimicrobial activity study and in vivo antiemetic, antinociceptive activity evaluation of leaves extract of <i>Erioglossum rubiginosum</i> using experimental animal model. <i>Oriental Pharmacy and Experimental Medicine</i> , 2015, 15, 135-140.	1.2	3
20	An Adaptive Deflection Router with Dual Injection and Ejection Units for Mesh NoCs. , 2018, , .		3
21	Application of HAM to the von Kármán Swirling Flow with Heat Transfer Over a Rough Rotating Disk. <i>International Journal of Applied and Computational Mathematics</i> , 2018, 4, 1.	1.6	3
22	Comparative Phytochemical Screening and In vitro Evaluation of Biological Activities between Aqueous and Ethanolic Extract of <i>Momordica charantia</i> L. Fruits. <i>British Journal of Pharmaceutical Research</i> , 2014, 4, 739-750.	0.4	2
23	EVALUATION OF CYTOTOXIC AND ANTHELMINTIC ACTIVITIES OF BARK EXTRACT OF <i>APHANAMIXIS POLYSTACHYA</i> (WALL.). <i>International Research Journal of Pharmacy</i> , 2013, 4, 126-129.	0.2	1
24	In vitro antioxidant, Thrombolytic and Cytotoxic activities of Methanolic leaf extract and its fractionates of <i>Erioglossum rubiginosum</i> (Roxb.) blume. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 2015, 12, 153-158.	0.2	1
25	Reducing Off-Chip Miss Penalty by Exploiting Underutilised On-Chip Router Buffers. , 2020, , .		1
26	An Analytic Solution of the Unsteady Flow Between Two Coaxial Rotating Disks. <i>Trends in Mathematics</i> , 2019, , 129-138.	0.1	0