

Anupam Pradhan

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,310
citations

687363

13
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

2407
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel multiple-stage antimalarial agent that inhibits protein synthesis. <i>Nature</i> , 2015, 522, 315-320.	27.8	353
2	Open Source Drug Discovery with the Malaria Box Compound Collection for Neglected Diseases and Beyond. <i>PLoS Pathogens</i> , 2016, 12, e1005763.	4.7	244
3	(+)-SJ733, a clinical candidate for malaria that acts through ATP4 to induce rapid host-mediated clearance of <i>Plasmodium</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5455-62.	7.1	199
4	Lead Optimization of 3-Carboxyl-4(1 <i>H</i>)-Quinolones to Deliver Orally Bioavailable Antimalarials. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 4205-4219.	6.4	71
5	Impact of intrauterine tobacco exposure on fetal telomere length. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 205.e1-205.e8.	1.3	66
6	Structural insights into the <i>Plasmodium falciparum</i> histone deacetylase 1 (PfHDAC-1): A novel target for the development of antimalarial therapy. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 5254-5265.	3.0	60
7	Design, Synthesis, and Biological Evaluation of <i>Plasmodium falciparum</i> Lactate Dehydrogenase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 3841-3850.	6.4	54
8	Generation of Oxamic Acid Libraries: Antimalarials and Inhibitors of <i>Plasmodium falciparum</i> Lactate Dehydrogenase. <i>ACS Combinatorial Science</i> , 2007, 9, 292-300.	3.3	54
9	Association between Maternal Symptoms of Sleep Disordered Breathing and Fetal Telomere Length. <i>Sleep</i> , 2015, 38, 559-566.	1.1	39
10	Chemogenomic profiling of <i>Plasmodium falciparum</i> as a tool to aid antimalarial drug discovery. <i>Scientific Reports</i> , 2015, 5, 15930.	3.3	34
11	An $\hat{\pm}$ -proteobacterial type malate dehydrogenase may complement LDH function in <i>Plasmodium falciparum</i> . <i>FEBS Journal</i> , 2004, 271, 3488-3502.	0.2	33
12	Association Between Maternal-Perceived Psychological Stress and Fetal Telomere Length. <i>Southern Medical Journal</i> , 2016, 109, 767-772.	0.7	25
13	A positive association between umbilical cord RBC folate and fetal TL at birth supports a potential for fetal reprogramming. <i>Nutrition Research</i> , 2016, 36, 703-709.	2.9	16
14	Lead Optimization of Antimalarial Propafenone Analogues. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 6087-6093.	6.4	12
15	Structure and function of <i>Plasmodium falciparum</i> malate dehydrogenase: Role of critical amino acids in co-substrate binding pocket. <i>Biochimie</i> , 2009, 91, 1509-1517.	2.6	11
16	Analysis of quaternary structure of a [LDH-like] malate dehydrogenase of <i>Plasmodium falciparum</i> with oligomeric mutants. <i>Molecular and Cellular Biochemistry</i> , 2009, 325, 141-148.	3.1	10
17	Evidence of altered brain regulatory gene expression in tobacco-exposed fetuses. <i>Journal of Perinatal Medicine</i> , 2017, 45, 1045-1053.	1.4	7
18	Effects of Maternal Carbohydrate and Fat Intake on Fetal Telomere Length. <i>Southern Medical Journal</i> , 2018, 111, 591-596.	0.7	6

#	ARTICLE	IF	CITATIONS
19	Alterations in Bronchoalveolar Lavage Constituents, Oxidant/Antioxidant Status, and Lung Histology Following Intratracheal Instillation of Respirable Suspended Particulate Matter. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2005, 24, 19-32.	1.2	4
20	Homocysteine Levels Are not Related to Telomere Length in Cord Blood Leukocytes of Newborns. <i>American Journal of Perinatology</i> , 2016, 33, 552-559.	1.4	3
21	Increased pin diameter improves torsional stability in supracondylar humerus fractures: An experimental study. <i>Journal of Children's Orthopaedics</i> , 2016, 10, 163-167.	1.1	3
22	Residency Review Committee (RRC) Foot and Ankle Curriculum: We Don't Need To Reinvent The Wheel. <i>Foot and Ankle International</i> , 2010, 31, 260-263.	2.3	2