Prasad Abnave

List of Publications by Year
in descending order

17 papers	414 citations	840728 11 h-index	940516 16 g-index
23 all docs	23 docs citations	23 times ranked	2693 citing authors

#	Article	IF	Citations
1	Planarians (Platyhelminthes)â€”An Emerging Model Organism for Investigating Innate Immune Mechanisms. Frontiers in Cellular and Infection Microbiology, 2021, 11, 619081.	3.9	8
2	The Act of Controlling Adult Stem Cell Dynamics: Insights from Animal Models. Biomolecules, 2021, 11, 667.	4.0	9
3	Ongoing repair of migration-coupled DNA damage allows planarian adult stem cells to reach wound sites. ELife, 2021, 10, .	6.0	15
4	Role of the immune system in regeneration and its dynamic interplay with adult stem cells. Seminars in Cell and Developmental Biology, 2019, 87, 160-168.	5.0	49
5	The abrogation of condensin function provides independent evidence for defining the self-renewing population of pluripotent stem cells. Developmental Biology, 2018, 433, 218-226.	2.0	13
6	Conservation of epigenetic regulation by the MLL3/4 tumour suppressor in planarian pluripotent stem cells. Nature Communications, 2018, 9, 3633.	12.8	29
7	Epigenetic analyses of planarian stem cells demonstrate conservation of bivalent histone modifications in animal stem cells. Genome Research, 2018, 28, 1543-1554.	5.5	32
8	Macrophages in Invertebrates: From Insects and Crustaceans to Marine Bivalves. Results and Problems in Cell Differentiation, 2017, 62, 147-158.	0.7	13
9	Staphylococcus aureus Promotes Smed-PGRP-2/Smed-setd8-1 Methyltransferase Signalling in Planarian Neoblasts to Sensitize Anti-bacterial Gene Responses During Re-infection. EBioMedicine, 2017, 20, 150-160.	6.1	24
10	An X-ray shielded irradiation assay reveals EMT transcription factors control pluripotent adult stem cell migration <i>in vivo</i> in planarians. Development (Cambridge), 2017, 144, 3440-3453.	2.5	49
11	Coxiella burnetii Lipopolysaccharide: What Do We Know?. International Journal of Molecular Sciences, 2017, 18, 2509.	4.1	24
12	Trichothecin from Endophytic Fungus Trichothecium sp. and its Anticancer Effect on Murine Melanoma and Breast Cancer Cell Lines. Current Biochemical Engineering, 2015, 2, 73-80.	1.3	3
13	Unconventional animal models: a booster for new advances in hostÃ¢â,¬â€pathogen interactions. Frontiers in Cellular and Infection Microbiology, 2014, 4, 142.	3.9	19
14	Screening in Planarians Identifies MORN2 as a Key Component in LC3-Associated Phagocytosis and Resistance to Bacterial Infection. Cell Host and Microbe, 2014, 16, 338-350.	11.0	95
15	Isolation, purification and characterization of Trichothecinol-A produced by endophytic fungus Trichotheciumsp. and its antifungal, anticancer and antimetastatic activities. Sustainable Chemical Processes, 2014, 2, .	2.3	18
16	What RNAi screens in model organisms revealed about microbicidal response in mammals?. Frontiers in Cellular and Infection Microbiology, 2014, 4, 184.	3.9	4
17	Q Fever and Coxiella burnetii: Immune Response and Pathogenesis. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2012, 12, 303-316.	0.5	0