Faiza Basheer

List of Publications by Year
in descending order

		1307594	1199594
12 papers	**403** citations	**7** h-index	**12** g-index
12 all docs	**12** docs citations	**12** times ranked	**480** citing authors

#	Article	IF	Citations
1	Release of hazardous nanoplastic contaminants due to microplastics fragmentation under shear stress forces. Journal of Hazardous Materials, 2020, 384, 121393.	12.4	225
2	Zebrafish as a model for leukemia and other hematopoietic disorders. Journal of Hematology and Oncology, 2015, 8, 29.	17.0	51
3	Genome editing in zebrafish: a practical overview. Briefings in Functional Genomics, 2016, 15, 322-330.	2.7	31
4	Conserved IL-2RÎ³c Signaling Mediates Lymphopoiesis in Zebrafish. Journal of Immunology, 2016, 196, 135-143.	0.8	23
5	Zebrafish Granulocyte Colony-Stimulating Factor Receptor Maintains Neutrophil Number and Function throughout the Life Span. Infection and Immunity, 2019, 87, .	2.2	17
6	CSK-homologous kinase (CHK/MATK) is a potential colorectal cancer tumour suppressor gene epigenetically silenced by promoter methylation. Oncogene, 2021, 40, 3015-3029.	5.9	13
7	Generation and Characterization of a Zebrafish IL-2RÎ³c SCID Model. International Journal of Molecular Sciences, 2022, 23, 2385.	4.1	13
8	Xmrks the Spot: Fish Models for Investigating Epidermal Growth Factor Receptor Signaling in Cancer Research. Cells, 2021, 10, 1132.	4.1	8
9	Computational simulations and experimental validation of structure- physicochemical properties of pristine and functionalized graphene: Implications for adverse effects on p53 mediated DNA damage response. International Journal of Biological Macromolecules, 2018, 110, 540-549.	7.5	7
10	Granulocyte Colony-Stimulating Factor Mediated Regulation of Early Myeloid Cells in Zebrafish. Frontiers in Bioscience, 2022, 27, 110.	2.1	7
11	In vivo impact of JAK3 A573V mutation revealed using zebrafish. Cellular and Molecular Life Sciences, 2022, 79, .	5.4	5
12	Zebrafish Bacterial Infection Assay to Study Host-Pathogen Interactions. Bio-protocol, 2020, 10, e3536.	0.4	3