

Barath Udayasuryan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7920080/publications.pdf>

Version: 2024-02-01

8
papers

280
citations

1477746

6
h-index

1588620

8
g-index

12
all docs

12
docs citations

12
times ranked

394
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Fusobacterium nucleatum</i> host-cell binding and invasion induces IL-8 and CXCL1 secretion that drives colorectal cancer cell migration. <i>Science Signaling</i> , 2020, 13, .	1.6	148
2	DNA-mediated cooperativity facilitates the co-selection of cryptic enhancer sequences by SOX2 and PAX6 transcription factors. <i>Nucleic Acids Research</i> , 2015, 43, 1513-1528.	6.5	37
3	Utilizing Whole <i>Fusobacterium</i> Genomes To Identify, Correct, and Characterize Potential Virulence Protein Families. <i>Journal of Bacteriology</i> , 2019, 201, .	1.0	28
4	Comparative Analysis of Colon Cancer-Derived <i>Fusobacterium nucleatum</i> Subspecies: Inflammation and Colon Tumorigenesis in Murine Models. <i>MBio</i> , 2022, 13, e0299121.	1.8	26
5	The C2 Domain and Altered ATP-Binding Loop Phosphorylation at Ser ³⁵⁹ Mediate the Redox-Dependent Increase in Protein Kinase C- β Activity. <i>Molecular and Cellular Biology</i> , 2015, 35, 1727-1740.	1.1	18
6	Harnessing Tissue Engineering Tools to Interrogate Host-Microbiota Crosstalk in Cancer. <i>IScience</i> , 2020, 23, 101878.	1.9	8
7	Smooth Muscle Organization and Nerves in the Rat Vagina: A First Look Using Tissue Clearing and Immunolabeling. <i>Annals of Biomedical Engineering</i> , 2022, 50, 440-451.	1.3	5
8	Crystallization and preliminary X-ray diffraction analysis of the Pax9 paired domain bound to a DC5 enhancer DNA element. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 1357-1361.	0.4	4