

Daniel T Zuch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10190947/publications.pdf>

Version: 2024-02-01

8
papers

230
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

408
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial Dysfunction in Cancer Cells Due to Aberrant Mitochondrial Replication. <i>Journal of Biological Chemistry</i> , 2011, 286, 22331-22338.	3.4	51
2	Proteasome inhibition with bortezomib suppresses growth and induces apoptosis in osteosarcoma. <i>International Journal of Cancer</i> , 2010, 127, 67-76.	5.1	49
3	Targeting Radioresistant Osteosarcoma Cells With Parthenolide. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 1282-1291.	2.6	48
4	RNA-Seq identifies SPGs as a ventral skeletal patterning cue in sea urchins. <i>Development (Cambridge)</i> , 2016, 143, 703-14.	2.5	24
5	Cell biology of the leaf epidermis: Fate specification, morphogenesis, and coordination. <i>Plant Cell</i> , 2022, 34, 209-227.	6.6	23
6	The developmental transcriptome for <i>Lytechinus variegatus</i> exhibits temporally punctuated gene expression changes. <i>Developmental Biology</i> , 2020, 460, 139-154.	2.0	16
7	Zygotic LvBMP5-8 is required for skeletal patterning and for left-“right but not dorsal-“ventral specification in the sea urchin embryo. <i>Developmental Biology</i> , 2016, 412, 44-56.	2.0	14
8	Spatially mapping gene expression in sea urchin primary mesenchyme cells. <i>Methods in Cell Biology</i> , 2019, 151, 433-442.	1.1	4