

Erez Nitzan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11709470/publications.pdf>

Version: 2024-02-01

8
papers

460
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for a dynamic spatiotemporal fate map and early fate restrictions of premigratory avian neural crest. <i>Development (Cambridge)</i> , 2010, 137, 585-595.	2.5	143
2	Neural crest and Schwann cell progenitor-derived melanocytes are two spatially segregated populations similarly regulated by Foxd3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12709-12714.	7.1	92
3	A dynamic code of dorsal neural tube genes regulates the segregation between neurogenic and melanogenic neural crest cells. <i>Development (Cambridge)</i> , 2013, 140, 2269-2279.	2.5	77
4	The dorsal neural tube: A dynamic setting for cell fate decisions. <i>Developmental Neurobiology</i> , 2010, 70, 796-812.	3.0	69
5	Neural crest and somitic mesoderm as paradigms to investigate cell fate decisions during development. <i>Development Growth and Differentiation</i> , 2013, 55, 60-78.	1.5	27
6	Dynamics of BMP and Hes1/Hairy1 signaling in the dorsal neural tube underlies the transition from neural crest to definitive roof plate. <i>BMC Biology</i> , 2016, 14, 23.	3.8	22
7	CRISPR-Directed <i>In Vitro</i> Gene Editing of Plasmid DNA Catalyzed by Cpf1 (Cas12a) Nuclease and a Mammalian Cell-Free Extract. <i>CRISPR Journal</i> , 2018, 1, 191-202.	2.9	16
8	CRISPR-Directed Gene Editing Catalyzes Precise Gene Segment Replacement <i>In Vitro</i> Enabling a Novel Method for Multiplex Site-Directed Mutagenesis. <i>CRISPR Journal</i> , 2019, 2, 121-132.	2.9	14