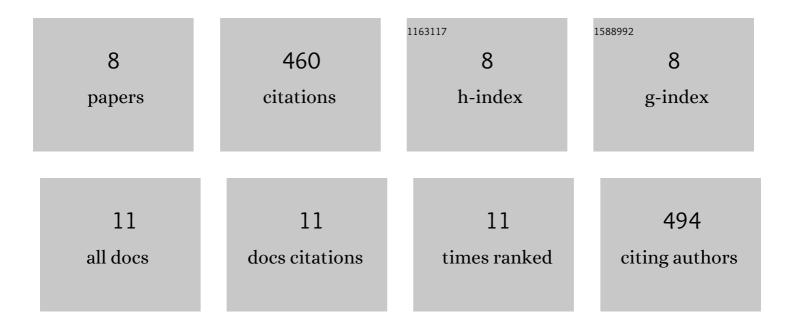
Erez Nitzan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11709470/publications.pdf Version: 2024-02-01



EDEZ NITZAN

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