

Yuan Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11194078/publications.pdf>

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8
papers

3,798
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

7164
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Transcriptomic analysis of autistic brain reveals convergent molecular pathology. <i>Nature</i> , 2011, 474, 380-384. | 27.8 | 1,654 |
| 2 | Functional cortical neurons and astrocytes from human pluripotent stem cells in 3D culture. <i>Nature Methods</i> , 2015, 12, 671-678. | 19.0 | 1,220 |
| 3 | Altered proliferation and networks in neural cells derived from idiopathic autistic individuals. <i>Molecular Psychiatry</i> , 2017, 22, 820-835. | 7.9 | 349 |
| 4 | A Quantitative Framework to Evaluate Modeling of Cortical Development by Neural Stem Cells. <i>Neuron</i> , 2014, 83, 69-86. | 8.1 | 184 |
| 5 | Genome-wide Transcriptome Profiling Reveals the Functional Impact of Rare De Novo and Recurrent CNVs in Autism Spectrum Disorders. <i>American Journal of Human Genetics</i> , 2012, 91, 38-55. | 6.2 | 160 |
| 6 | Neuronal defects in a human cellular model of 22q11.2 deletion syndrome. <i>Nature Medicine</i> , 2020, 26, 1888-1898. | 30.7 | 113 |
| 7 | Alteration in basal and depolarization induced transcriptional network in iPSC derived neurons from Timothy syndrome. <i>Genome Medicine</i> , 2014, 6, 75. | 8.2 | 72 |
| 8 | RIOK3 Is an Adaptor Protein Required for IRF3-Mediated Antiviral Type I Interferon Production. <i>Journal of Virology</i> , 2014, 88, 7987-7997. | 3.4 | 46 |