

Alexander F Schier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4941490/publications.pdf>

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6
papers

1,436
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

1784
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain-wide neuronal dynamics during motor adaptation in zebrafish. <i>Nature</i> , 2012, 485, 471-477.	27.8	621
2	Whole-brain activity mapping onto a zebrafish brain atlas. <i>Nature Methods</i> , 2015, 12, 1039-1046.	19.0	403
3	Brain-wide mapping of neural activity controlling zebrafish exploratory locomotion. <i>ELife</i> , 2016, 5, e12741.	6.0	246
4	Cerebellar Neurodynamics Predict Decision Timing and Outcome on the Single-Trial Level. <i>Cell</i> , 2020, 180, 536-551.e17.	28.9	71
5	A Brain-wide Circuit Model of Heat-Evoked Swimming Behavior in Larval Zebrafish. <i>Neuron</i> , 2018, 98, 817-831.e6.	8.1	69
6	Convergent Temperature Representations in Artificial and Biological Neural Networks. <i>Neuron</i> , 2019, 103, 1123-1134.e6.	8.1	24