

Claudia Y Janda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3979247/publications.pdf>

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8
papers

1,545
citations

1163117

8
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

2602
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Basis of Wnt Recognition by Frizzled. <i>Science</i> , 2012, 337, 59-64.	12.6	711
2	Non-equivalence of Wnt and R-spondin ligands during Lgr5+ intestinal stem-cell self-renewal. <i>Nature</i> , 2017, 545, 238-242.	27.8	327
3	Surrogate Wnt agonists that phenocopy canonical Wnt and β^2 -catenin signalling. <i>Nature</i> , 2017, 545, 234-237.	27.8	264
4	Next-Generation Surrogate Wnts Support Organoid Growth and Deconvolute Frizzled Pleiotropy In Vivo. <i>Cell Stem Cell</i> , 2020, 27, 840-851.e6.	11.1	84
5	Structure of human Frizzled5 by fiducial-assisted cryo-EM supports a heterodimeric mechanism of canonical Wnt signaling. <i>ELife</i> , 2020, 9, .	6.0	68
6	Wnt acylation and its functional implication in Wnt signalling regulation. <i>Biochemical Society Transactions</i> , 2015, 43, 211-216.	3.4	39
7	Receptor subtype discrimination using extensive shape complementary designed interfaces. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 407-414.	8.2	36
8	Signalling dynamics in embryonic development. <i>Biochemical Journal</i> , 2021, 478, 4045-4070.	3.7	16