

Natsuko Izumi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9728198/publications.pdf>

Version: 2024-02-01

5
papers

487
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	3' End Formation of PIWI-Interacting RNAs In Vitro. <i>Molecular Cell</i> , 2011, 43, 1015-1022.	9.7	222
2	Identification and Functional Analysis of the Pre-piRNA 3' Trimmer in Silkworms. <i>Cell</i> , 2016, 164, 962-973.	28.9	159
3	Zucchini consensus motifs determine the mechanism of pre-piRNA production. <i>Nature</i> , 2020, 578, 311-316.	27.8	70
4	GTSF1 accelerates target RNA cleavage by PIWI-clade Argonaute proteins. <i>Nature</i> , 2022, 608, 618-625.	27.8	24
5	Dynamic subcellular compartmentalization ensures fidelity of piRNA biogenesis in silkworms. <i>EMBO Reports</i> , 2021, 22, e51342.	4.5	12