

Hitoshi Sawada

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

100
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive Egg Coat Proteome of the Ascidian <i>Ciona intestinalis</i> Reveals Gamete Recognition Molecules Involved in Self-sterility. <i>Journal of Biological Chemistry</i> , 2009, 284, 9402-9410.	3.4	44
2	Evidence for participation of GCS1 in fertilization of the starlet sea anemone <i>Nematostella vectensis</i> : Implication of a common mechanism of sperm-egg fusion in plants and animals. <i>Biochemical and Biophysical Research Communications</i> , 2014, 451, 522-528.	2.1	22
3	A Surface Glycoprotein Indispensable for Gamete Fusion in the Social Amoeba <i>Dictyostelium discoideum</i> . <i>Eukaryotic Cell</i> , 2012, 11, 638-644.	3.4	12
4	Integrative omics analysis reveals differentially distributed proteins in dimorphic euspermatozoa of the squid, <i>Loligo bleekeri</i> . <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 1218-1224.	2.1	11
5	Glutathione transferase theta in apical ciliary tuft regulates mechanical reception and swimming behavior of Sea Urchin Embryos. <i>Cytoskeleton</i> , 2013, 70, 453-470.	2.0	7
6	Isolation of GFP-tagged plasma membrane protein from <i>Arabidopsis</i> egg cells. <i>Plant Biotechnology</i> , 2017, 34, 119-123.	1.0	2
7	Removal of the block to self-fertilization by low-calcium artificial seawater in the ascidian <i>Ciona intestinalis</i> . <i>Zygote</i> , 2022, 30, 738-742.	1.1	2