

Yukio Saijoh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6007712/publications.pdf>

Version: 2024-02-01

11
papers

115
citations

1307594

7
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic engineering of non-pathogenic Escherichia coli strains for the controlled production of low molecular weight heparosan and size-specific heparosan oligosaccharides. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129765.	2.4	10
2	Making the Right Loop for the heart. Developmental Cell, 2020, 55, 383-384.	7.0	1
3	Visualizing antithrombin-binding 3-O-sulfated heparan sulfate motifs on cell surfaces. Chemical Communications, 2020, 56, 14423-14426.	4.1	7
4	Perm1 regulates cardiac energetics as a downstream target of the histone methyltransferase Smyd1. PLoS ONE, 2020, 15, e0234913.	2.5	13
5	The heart tube forms and elongates through dynamic cell rearrangement coordinated with foregut extension. Development (Cambridge), 2018, 145, .	2.5	39
6	Sox17 is essential for proper formation of the marginal zone of extraembryonic endoderm adjacent to a developing mouse placental disk. Biology of Reproduction, 2018, 99, 578-589.	2.7	10
7	Embryonic cholecystitis and defective gallbladder contraction in the Sox17-haploinsufficient model of biliary atresia. Development (Cambridge), 2017, 144, 1906-1917.	2.5	15
8	A glycan-based approach to therapeutic angiogenesis. PLoS ONE, 2017, 12, e0182301.	2.5	7
9	Follow your gut: Relaying information from the site of left-right symmetry breaking in the mouse. Genesis, 2014, 52, 503-514.	1.6	7
10	A regulatory network controls nephrocan expression and midgut patterning. Development (Cambridge), 2014, 141, 3772-3781.	2.5	6
11	PDGF signaling in the second heart field: combined evidence from human and mouse studies. FASEB Journal, 2011, 25, 305.4.	0.5	0