

# Soon Gang Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7331098/publications.pdf>

Version: 2024-02-01

10  
papers

921  
citations

1039406

9  
h-index

1372195

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1543  
citing authors

#	ARTICLE	IF	CITATIONS
1	A reference map of the human binary protein interactome. <i>Nature</i> , 2020, 580, 402-408.	13.7	724
2	Maximizing binary interactome mapping with a minimal number of assays. <i>Nature Communications</i> , 2019, 10, 3907.	5.8	57
3	Growth Differentiation Factor 9 (GDF9) Forms an Incoherent Feed-forward Loop Modulating Follicle-stimulating Hormone $\beta$ -Subunit (FSH $\beta$ ) Gene Expression. <i>Journal of Biological Chemistry</i> , 2014, 289, 16164-16175.	1.6	26
4	Outside the box signaling: Secreted factors modulate GnRH receptor-mediated gonadotropin regulation. <i>Molecular and Cellular Endocrinology</i> , 2014, 385, 56-61.	1.6	22
5	Modeling and high-throughput experimental data uncover the mechanisms underlying Fshb gene sensitivity to gonadotropin-releasing hormone pulse frequency. <i>Journal of Biological Chemistry</i> , 2017, 292, 9815-9829.	1.6	17
6	Research Resource: Gonadotropin-Releasing Hormone Receptor-Mediated Signaling Network in L $\beta$ T2 Cells: A Pathway-Based Web-Accessible Knowledgebase. <i>Molecular Endocrinology</i> , 2010, 24, 1863-1871.	3.7	15
7	Characterization of a MAPK Scaffolding Protein Logic Gate in Gonadotropes. <i>Molecular Endocrinology</i> , 2011, 25, 1027-1039.	3.7	12
8	Optimized amplification and single-cell analysis identify GnRH-mediated activation of Rap1b in primary rat gonadotropes. <i>Molecular and Cellular Endocrinology</i> , 2012, 350, 10-19.	1.6	10
9	Characterization of Gonadotrope Secretoproteome Identifies Neurosecretory Protein VGF-derived Peptide Suppression of Follicle-stimulating Hormone Gene Expression. <i>Journal of Biological Chemistry</i> , 2016, 291, 21322-21334.	1.6	9
10	Protein Interactomics by Two-Hybrid Methods. <i>Methods in Molecular Biology</i> , 2018, 1794, 1-14.	0.4	6