

William Swaim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3774801/publications.pdf>

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8
papers

525
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

835
citing authors

#	ARTICLE	IF	CITATIONS
1	Local Ca ²⁺ Entry Via Orai1 Regulates Plasma Membrane Recruitment of TRPC1 and Controls Cytosolic Ca ²⁺ Signals Required for Specific Cell Functions. <i>PLoS Biology</i> , 2011, 9, e1001025.	5.6	218
2	Correction of Ductal CFTR Activity Rescues Acinar Cell and Pancreatic and Salivary Gland Functions in Mouse Models of Autoimmune Disease. <i>Gastroenterology</i> , 2017, 153, 1148-1159.	1.3	63
3	Loss of TRPM2 function protects against irradiation-induced salivary gland dysfunction. <i>Nature Communications</i> , 2013, 4, 1515.	12.8	57
4	Hepatitis Delta Virus Detected in Salivary Glands of Sjögren's Syndrome Patients and Recapitulates a Sjögren's Syndrome-Like Phenotype in Vivo. <i>Pathogens and Immunity</i> , 2016, 1, 12.	3.1	57
5	IP3R deficit underlies loss of salivary fluid secretion in Sjögren's Syndrome. <i>Scientific Reports</i> , 2015, 5, 13953.	3.3	55
6	Radiation inhibits salivary gland function by promoting STIM1 cleavage by caspase-3 and loss of SOCE through a TRPM2-dependent pathway. <i>Science Signaling</i> , 2017, 10, .	3.6	40
7	Revealing the fate of cell surface human P-glycoprotein (ABCB1): The lysosomal degradation pathway. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2361-2370.	4.1	27
8	RACK1 plays a critical role in mast cell secretion and Ca ²⁺ mobilization by modulating F-actin dynamics. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	8