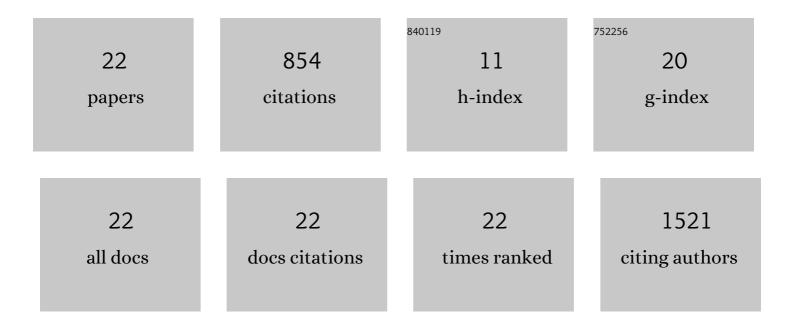
Nan Xiao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Thrombospondin 1 accelerates synaptogenesis in hippocampal neurons through neuroligin 1. Nature Neuroscience, 2010, 13, 22-24.	7.1	206
2	PICK1 deficiency causes male infertility in mice by disrupting acrosome formation. Journal of Clinical Investigation, 2009, 119, 802-812.	3.9	159
3	Neurotrophic factor GDNF promotes survival of salivary stem cells. Journal of Clinical Investigation, 2014, 124, 3364-3377.	3.9	96
4	PICK1 and ICA69 Control Insulin Granule Trafficking and Their Deficiencies Lead to Impaired Glucose Tolerance. PLoS Biology, 2013, 11, e1001541.	2.6	74
5	Neurotrophic Factors and Their Potential Applications in Tissue Regeneration. Archivum Immunologiae Et Therapiae Experimentalis, 2016, 64, 89-99.	1.0	65
6	A Novel Aldehyde Dehydrogenase-3 Activator Leads to Adult Salivary Stem Cell Enrichment <i>In Vivo</i> . Clinical Cancer Research, 2011, 17, 7265-7272.	3.2	60
7	Recurrent rearrangements of the Myb/SANT-like DNA-binding domain containing 3 gene (MSANTD3) in salivary gland acinic cell carcinoma. PLoS ONE, 2017, 12, e0171265.	1.1	39
8	A Novel Aldehyde Dehydrogenase-3 Activator (Alda-89) Protects Submandibular Gland Function from Irradiation without Accelerating Tumor Growth. Clinical Cancer Research, 2013, 19, 4455-4464.	3.2	27
9	Effects of electronic cigarette aerosol exposure on oral and systemic health. Biomedical Journal, 2021, 44, 252-259.	1.4	27
10	Flipped classroom narrows the performance gap between low- and high-performing dental students in physiology. American Journal of Physiology - Advances in Physiology Education, 2018, 42, 586-592.	0.8	23
11	Botulinum Toxin Confers Radioprotection in Murine Salivary Glands. International Journal of Radiation Oncology Biology Physics, 2016, 94, 1190-1197.	0.4	21
12	An interactive online approach to small-group student presentations and discussions. American Journal of Physiology - Advances in Physiology Education, 2017, 41, 498-504.	0.8	11
13	Glial cellâ€derived neurotrophic factor promotes dental pulp stem cell migration. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 705-714.	1.3	11
14	Neurotrophic factors: promising candidates in tissue regeneration. Neural Regeneration Research, 2016, 11, 735.	1.6	10
15	Student Preferences Impact Outcome of Flipped Classroom in Dental Education: Students Favoring Flipped Classroom Benefited More. Education Sciences, 2021, 11, 150.	1.4	9
16	Comparison of the effect of cigarette smoke on mesenchymal stem cells and dental stem cells. American Journal of Physiology - Cell Physiology, 2021, 320, C175-C181.	2.1	6
17	Neurotrophins BDNF and NT4/5 accelerate dental pulp stem cell migration. Biomedical Journal, 2021, 44, 363-368.	1.4	5
18	Application of Bone Marrow Stem Cell Based Therapy in Bone Loss Diseases. Current Pharmaceutical Design, 2018, 23, 6288-6297.	0.9	2

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#	Article	IF	CITATIONS
19	Induction of EGFP expression in Pichia pastoris during co-culture with human endothelial cell line. Journal of Microbiological Methods, 2019, 161, 28-34.	0.7	2
20	Enhancement of cell proliferation and motility of mammalian cells grown in co-culture with Pichia pastoris expressing recombinant human FGF-2. Protein Expression and Purification, 2020, 176, 105724.	0.6	1
21	The role of Glial cell derived neurotrophic factor in head and neck cancer. PLoS ONE, 2020, 15, e0229311.	1.1	0
22	Is neurotrophic factor a second language that neuron and tooth speak?. Neural Regeneration Research, 2021, 16, 1803.	1.6	0