Tao Xu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12150377/publications.pdf

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28	2,040	471509 17	501196 28
papers	citations	h-index	g-index

29	29	29	3857
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reprogramming of fibroblasts into expandable cardiovascular progenitor cells via small molecules in xeno-free conditions. Nature Biomedical Engineering, 2022, 6, 403-420.	22.5	18
2	KRT6A Promotes Lung Cancer Cell Growth and Invasion Through MYC-Regulated Pentose Phosphate Pathway. Frontiers in Cell and Developmental Biology, 2021, 9, 694071.	3.7	28
3	Risk factors for the critical illness in SARS-CoV-2 infection: a multicenter retrospective cohort study. Respiratory Research, 2020, 21, 277.	3.6	8
4	Claudins regulate gene and protein expression of the retinal pigment epithelium independent of their association with tight junctions. Experimental Eye Research, 2020, 198, 108157.	2.6	5
5	Neferine, is not inducer but blocker for macroautophagic flux targeting on lysosome malfunction. Biochemical and Biophysical Research Communications, 2018, 495, 1516-1521.	2.1	8
6	A biodegradable scaffold enhances differentiation of embryonic stem cells into a thick sheet of retinal cells. Biomaterials, 2018, 154, 158-168.	11.4	50
7	hsaâ€'miRâ€'24 suppresses metastasis in nasopharyngeal carcinoma by regulating the câ€'Myc/epithelialâ€'mesenchymal transition axis. Oncology Reports, 2018, 40, 2536-2546.	2.6	9
8	Brown Adipogenic Reprogramming Induced by a Small Molecule. Cell Reports, 2017, 18, 624-635.	6.4	48
9	Metabolic control of TH17 and induced Treg cell balance by an epigenetic mechanism. Nature, 2017, 548, 228-233.	27.8	252
10	Expandable Cardiovascular Progenitor Cells Reprogrammed from Fibroblasts. Cell Stem Cell, 2016, 18, 368-381.	11.1	115
11	Conversion of human fibroblasts into functional cardiomyocytes by small molecules. Science, 2016, 352, 1216-1220.	12.6	316
12	A novel supine isocentric approach for craniospinal irradiation and its clinical outcome. British Journal of Radiology, 2016, 89, 20140160.	2.2	0
13	Human pancreatic beta-like cells converted from fibroblasts. Nature Communications, 2016, 7, 10080.	12.8	119
14	Prognostic Value of Classifying Parapharyngeal Extension in Nasopharyngeal Carcinoma Based on Magnetic Resonance Imaging. BioMed Research International, 2015, 2015, 1-8.	1.9	3
15	Pretreatment Diffusion-Weighted MRI Can Predict the Response to Neoadjuvant Chemotherapy in Patients with Nasopharyngeal Carcinoma. BioMed Research International, 2015, 2015, 1-8.	1.9	14
16	Molecular markers to assess short-term disease local recurrence in nasopharyngeal carcinoma. Oncology Reports, 2015, 33, 1418-1426.	2.6	18
17	Clinical implications of hepatitis B viral infection in Epsteinâ€"Barr virus-associated nasopharyngeal carcinoma. Journal of Clinical Virology, 2015, 64, 64-71.	3.1	18
18	Rare incidence of primary adrenocortical carcinosarcoma: A case report and literature review. Oncology Letters, 2015, 9, 153-158.	1.8	8

#	Article	IF	Citations
19	Atg5-independent autophagy regulates mitochondrial clearance and is essential for iPSC reprogramming. Nature Cell Biology, 2015, 17, 1379-1387.	10.3	153
20	Small Molecules Enable Cardiac Reprogramming of Mouse Fibroblasts with a Single Factor, Oct4. Cell Reports, 2014, 6, 951-960.	6.4	149
21	Oxidative Stress Diverts tRNA Synthetase to Nucleus for Protection against DNA Damage. Molecular Cell, 2014, 56, 323-332.	9.7	60
22	Small Molecules Facilitate the Reprogramming of Mouse Fibroblasts into Pancreatic Lineages. Cell Stem Cell, 2014, 14, 228-236.	11.1	116
23	Concise Review: Chemical Approaches for Modulating Lineage-Specific Stem Cells and Progenitors. Stem Cells Translational Medicine, 2013, 2, 355-361.	3.3	29
24	Recurrent Nasopharyngeal Carcinoma: A Clinical Dilemma and Challenge. Current Oncology, 2013, 20, 406-419.	2.2	102
25	tRNA-controlled Nuclear Import of a Human tRNA Synthetase. Journal of Biological Chemistry, 2012, 287, 9330-9334.	3.4	38
26	Primary nasopharyngeal adenocarcinoma: A review. Asia-Pacific Journal of Clinical Oncology, 2012, 8, 123-131.	1.1	13
27	Ursolic Acid Suppresses Interleukin-17 (IL-17) Production by Selectively Antagonizing the Function of RORÎ³t Protein. Journal of Biological Chemistry, 2011, 286, 22707-22710.	3.4	191
28	P-selectin primes leukocyte integrin activation during inflammation. Nature Immunology, 2007, 8, 882-892.	14.5	151