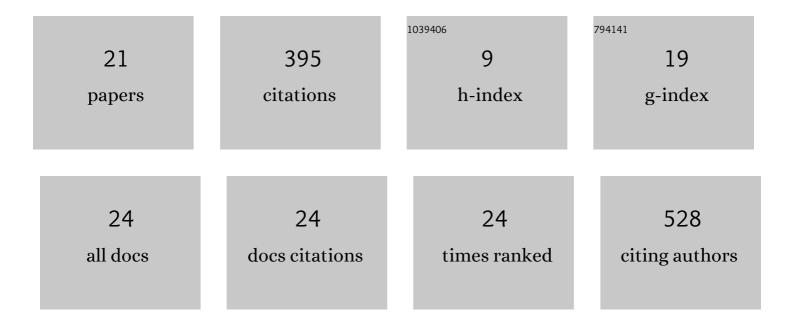
Chenphop Sawangmake

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8435478/publications.pdf

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#	Article	IF	CITATIONS
1	Bio-fabrication of stem-cell-incorporated corneal epithelial and stromal equivalents from silk fibroin and gelatin-based biomaterial for canine corneal regeneration. PLoS ONE, 2022, 17, e0263141.	1.1	3
2	Expression of Antimicrobial Peptide Genes in the Canine Amniotic Membrane. Veterinary Sciences, 2022, 9, 200.	0.6	4
3	In vitro generation of transplantable insulin-producing cells from canine adipose-derived mesenchymal stem cells. Scientific Reports, 2022, 12, .	1.6	8
4	Osteogenic growth peptide enhances osteogenic differentiation of human periodontal ligament stem cells. Heliyon, 2022, 8, e09936.	1.4	3
5	Comparative characteristic study from bone marrow-derived mesenchymal stem cells. Journal of Veterinary Science, 2021, 22, e74.	0.5	16
6	Tailored generation of insulin producing cells from canine mesenchymal stem cells derived from bone marrow and adipose tissue. Scientific Reports, 2021, 11, 12409.	1.6	8
7	In vitro Induction of Human Dental Pulp Stem Cells Toward Pancreatic Lineages. Journal of Visualized Experiments, 2021, , .	0.2	1
8	Systems biology analysis of osteogenic differentiation behavior by canine mesenchymal stem cells derived from bone marrow and dental pulp. Scientific Reports, 2020, 10, 20703.	1.6	15
9	Integrative protocols for an inÂvitro generation of pancreatic progenitors from human dental pulp stem cells. Biochemical and Biophysical Research Communications, 2020, 530, 222-229.	1.0	6
10	Alginate/Pluronic F127-based encapsulation supports viability and functionality of human dental pulp stem cell-derived insulin-producing cells. Journal of Biological Engineering, 2020, 14, 23.	2.0	7
11	Insulin-Producing Cell Transplantation Platform for Veterinary Practice. Frontiers in Veterinary Science, 2020, 7, 4.	0.9	6
12	RNA sequencing data of human periodontal ligament cells treated with continuous and intermittent compressive force. Data in Brief, 2019, 26, 104553.	0.5	3
13	Intermittent compressive force promotes osteogenic differentiation in human periodontal ligament cells by regulating the transforming growth factor-β pathway. Cell Death and Disease, 2019, 10, 761.	2.7	34
14	Simvastatin enhances proliferation and pluripotent gene expression by canine bone marrow-derived mesenchymal stem cells (cBM-MSCs) in vitro. Heliyon, 2019, 5, e02663.	1.4	8
15	Mesenchymal stem cell-based bone tissue engineering for veterinary practice. Heliyon, 2019, 5, e02808.	1.4	16
16	SLC20A2 Deficiency in Mice Leads to Elevated Phosphate Levels in Cerbrospinal Fluid and Glymphatic Pathwayâ€Associated Arteriolar Calcification, and Recapitulates Human Idiopathic Basal Ganglia Calcification. Brain Pathology, 2017, 27, 64-76.	2.1	59
17	Surface properties and early murine pre-osteoblastic cell responses of phosphoric acid modified titanium surface. Journal of Oral Biology and Craniofacial Research, 2016, 6, 3-10.	0.8	5
18	Runx2 deletion in smooth muscle cells inhibits vascular osteochondrogenesis and calcification but not atherosclerotic lesion formation. Cardiovascular Research, 2016, 112, 606-616.	1.8	87

#	Article	IF	CITATIONS
19	Neurogenic differentiation of human dental pulp stem cells using different induction protocols. Oral Diseases, 2014, 20, 352-358.	1.5	48
20	High Glucose Condition Suppresses Neurosphere Formation by Human Periodontal Ligamentâ€Đerived Mesenchymal Stem Cells. Journal of Cellular Biochemistry, 2014, 115, 928-939.	1.2	21
21	A feasibility study of an in vitro differentiation potential toward insulin-producing cells by dental tissue-derived mesenchymal stem cells. Biochemical and Biophysical Research Communications, 2014, 452, 581-587.	1.0	34