

Hideaki Kagami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8275214/publications.pdf>

Version: 2024-02-01

33
papers

559
citations

1039880

9
h-index

642610

23
g-index

33
all docs

33
docs citations

33
times ranked

798
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective Bone Engineering with Periosteum-derived Cells. <i>Journal of Dental Research</i> , 2007, 86, 79-83.	2.5	121
2	Bone marrow stromal cells (bone marrow-derived multipotent mesenchymal stromal cells) for bone tissue engineering: Basic science to clinical translation. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 286-289.	1.2	77
3	Characteristic Change and Loss of <i>In Vivo</i> Osteogenic Abilities of Human Bone Marrow Stromal Cells During Passage. <i>Tissue Engineering - Part A</i> , 2010, 16, 663-673.	1.6	59
4	Nanochitosan antimicrobial activity against <i>Streptococcus mutans</i> and <i>Candida albicans</i> dual-species biofilms. <i>BMC Research Notes</i> , 2019, 12, 383.	0.6	58
5	Gingival and dermal fibroblasts: Their similarities and differences revealed from gene expression. <i>Journal of Bioscience and Bioengineering</i> , 2011, 111, 255-258.	1.1	33
6	Enhanced bone regeneration capability of chitosan sponge coated with TiO ₂ nanoparticles. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2019, 24, e00350.	2.1	31
7	The Use of Bone Marrow Stromal Cells (Bone Marrow-Derived Multipotent Mesenchymal Stromal) Tj ETQq1 1 0.784314 rgBT /Overlook Part B: Reviews, 2014, 20, 229-232.	2.5	26
8	Comparing immunocompetent and immunodeficient mice as animal models for bone tissue engineering. <i>Oral Diseases</i> , 2015, 21, 583-592.	1.5	18
9	Bone marrow stromal cell therapy improves femoral bone mineral density and mechanical strength in ovariectomized rats. <i>Cytotherapy</i> , 2008, 10, 479-489.	0.3	17
10	The potential use of cell-based therapies in the treatment of oral diseases. <i>Oral Diseases</i> , 2015, 21, 545-549.	1.5	10
11	Characteristic differences among osteogenic cell populations of rat bone marrow stromal cells isolated from untreated, hemolyzed or Ficoll-treated marrow. <i>Cytotherapy</i> , 2012, 14, 791-801.	0.3	9
12	Spontaneously Formed Spheroids from Mouse Compact Bone-Derived Cells Retain Highly Potent Stem Cells with Enhanced Differentiation Capability. <i>Stem Cells International</i> , 2019, 2019, 1-13.	1.2	9
13	Issues with the surgical treatment of antiresorptive agent-related osteonecrosis of the jaws. <i>Oral Diseases</i> , 2018, 24, 52-56.	1.5	8
14	Characterization of spontaneous spheroids from oral mucosa-derived cells and their direct comparison with spheroids from skin-derived cells. <i>Stem Cell Research and Therapy</i> , 2019, 10, 184.	2.4	8
15	Cryopreserved Spontaneous Spheroids from Compact Bone-Derived Mesenchymal Stromal Cells for Bone Tissue Engineering. <i>Tissue Engineering - Part C: Methods</i> , 2021, 27, 253-263.	1.1	8
16	Intra-Bone Marrow Administration of Mesenchymal Stem/Stromal Cells Is a Promising Approach for Treating Osteoporosis. <i>Stem Cells International</i> , 2019, 2019, 1-10.	1.2	7
17	Alliin inhibits adipocyte differentiation by downregulating Akt expression: Implications for metabolic disease. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 563.	0.8	7
18	Clinical Outcome and 8-Year Follow-Up of Alveolar Bone Tissue Engineering for Severely Atrophic Alveolar Bone Using Autologous Bone Marrow Stromal Cells with Platelet-Rich Plasma and ¹²⁵ I-Tricalcium Phosphate Granules. <i>Journal of Clinical Medicine</i> , 2021, 10, 5231.	1.0	7

#	ARTICLE	IF	CITATIONS
19	Transient Exposure to Hypoxic and Anoxic Oxygen Concentrations Promotes Either Osteogenic or Ligamentogenic Characteristics of PDL Cells. <i>BioResearch Open Access</i> , 2015, 4, 175-187.	2.6	6
20	Around 90° Contact Angle of Dish Surface Is a Key Factor in Achieving Spontaneous Spheroid Formation. <i>Tissue Engineering - Part C: Methods</i> , 2018, 24, 578-584.	1.1	6
21	The Potential of Somatic Stem Cells for Alveolar Bone Tissue Engineering. <i>International Journal of Oral-Medical Sciences</i> , 2010, 9, 1-10.	0.2	5
22	Discontinuation of simvastatin leads to a rebound phenomenon and results in immediate peri-implant bone loss. <i>Clinical and Experimental Dental Research</i> , 2016, 2, 65-72.	0.8	5
23	Effect of Cell Seeding Conditions on the Efficiency of In Vivo Bone Formation. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016, 31, 232-239.	0.6	4
24	Tooth transplantation with a tricalcium phosphate scaffold accelerates bone formation and periodontal tissue regeneration. <i>Oral Diseases</i> , 2021, 27, 1226-1237.	1.5	4
25	Effect of TNF- α and IL-6 on Compact Bone-Derived Cells. <i>Tissue Engineering and Regenerative Medicine</i> , 2021, 18, 441-451.	1.6	4
26	Effect of short-term betamethasone administration on the regeneration process of tissue-engineered bone. <i>Histology and Histopathology</i> , 2020, 35, 709-717.	0.5	3
27	Comparison of manual and automated cultures of bone marrow stromal cells for bone tissue engineering. <i>Journal of Bioscience and Bioengineering</i> , 2015, 120, 570-576.	1.1	2
28	A case of adenomatoid odontogenic tumor with unusual presentation extending from gingiva to periodontal space. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2018, 30, 533-537.	0.2	2
29	Tissue Engineering with Compact Bone-Derived Cell Spheroids Enables Bone Formation around Transplanted Tooth. <i>Tissue Engineering and Regenerative Medicine</i> , 2022, 19, 377.	1.6	2
30	Potential application of tissue engineering for the reconstruction of facial bones. <i>Oral Diseases</i> , 2017, 23, 689-691.	1.5	1
31	A case of Sweet's syndrome secondary to removal of infected mandibular titanium mesh and plate. <i>Oral and Maxillofacial Surgery Cases</i> , 2019, 5, 100104.	0.1	1
32	Characteristics of Clinical and Imaging Findings of Epidermoid Cysts under the Skin of the Mental Region. <i>Journal of Hard Tissue Biology</i> , 2017, 26, 305-308.	0.2	1
33	The intestinal blood flow in various pathophysiological states. <i>Gastroenterologia Japonica</i> , 1971, 6, 24-24.	0.4	0