

Satoru Toyosawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2556410/publications.pdf>

Version: 2024-02-01

32
papers

1,315
citations

471509

17
h-index

434195

31
g-index

33
all docs

33
docs citations

33
times ranked

1756
citing authors

#	ARTICLE	IF	CITATIONS
1	Overexpression of Cbfa1 in osteoblasts inhibits osteoblast maturation and causes osteopenia with multiple fractures. <i>Journal of Cell Biology</i> , 2001, 155, 157-166.	5.2	412
2	Bisphosphonate-related osteonecrosis of the jaw: position paper from the Allied Task Force Committee of Japanese Society for Bone and Mineral Research, Japan Osteoporosis Society, Japanese Society of Periodontology, Japanese Society for Oral and Maxillofacial Radiology, and Japanese Society of Oral and Maxillofacial Surgeons. <i>Journal of Bone and Mineral Metabolism</i> , 2010, 28, 365-383.	2.7	237
3	Ossifying fibroma vs fibrous dysplasia of the jaw: molecular and immunological characterization. <i>Modern Pathology</i> , 2007, 20, 389-396.	5.5	132
4	Intercellular adhesion molecule-1 (ICAM-1) expression correlates with oral cancer progression and induces macrophage/cancer cell adhesion. <i>International Journal of Cancer</i> , 2013, 133, 568-578.	5.1	100
5	mRNA expression and protein localization of dentin matrix protein 1 during dental root formation. <i>Bone</i> , 2004, 34, 124-133.	2.9	46
6	Cloning and characterization of the human ameloblastin gene. <i>Gene</i> , 2000, 256, 1-11.	2.2	41
7	Expression of dentin matrix protein 1 in tumors causing oncogenic osteomalacia. <i>Modern Pathology</i> , 2004, 17, 573-578.	5.5	38
8	Epigenetic upregulation of ARL4C, due to DNA hypomethylation in the 3'-untranslated region, promotes tumorigenesis of lung squamous cell carcinoma. <i>Oncotarget</i> , 2016, 7, 81571-81587.	1.8	37
9	Areal Distribution of Preferential Alignment of Biological Apatite (BAp) Crystallite on Cross-Section of Center of Femoral Diaphysis in Osteopetrotic (op/op) Mouse. <i>Materials Transactions</i> , 2007, 48, 337-342.	1.2	33
10	Small cell undifferentiated carcinoma of the submandibular gland: Immunohistochemical evidence of myoepithelial, basal and luminal cell features. <i>Pathology International</i> , 1999, 49, 887-892.	1.3	27
11	Immunolocalization of Sibling and RUNX2 Proteins During Vertical Distraction Osteogenesis in the Human Mandible. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 1095-1104.	2.5	26
12	Expression of dentin matrix protein 1 (DMP1) during fracture healing. <i>Bone</i> , 2004, 35, 553-561.	2.9	23
13	Immunohistochemical analysis of dentin matrix protein 1 (Dmp1) phosphorylation by Fam20C in bone: implications for the induction of biomineralization. <i>Histochemistry and Cell Biology</i> , 2017, 147, 341-351.	1.7	21
14	Identification and characterization of ameloblastin gene in a reptile. <i>Gene</i> , 2002, 283, 245-254.	2.2	19
15	Identification and characterization of ameloblastin gene in an amphibian, <i>Xenopus laevis</i> . <i>Gene</i> , 2003, 318, 125-136.	2.2	18
16	Multifocal nodular oncocytic hyperplasia of bilateral parotid glands: A case report with a histological variant of clear cells. <i>Pathology Research and Practice</i> , 2011, 207, 452-455.	2.3	17
17	Observation of Dynamic Cellular Migration of the Medial Edge Epithelium of the Palatal Shelf in vitro. <i>Frontiers in Physiology</i> , 2019, 10, 698.	2.8	17
18	Clear Cell Carcinoma of Palatal Minor Salivary Gland Harboring a Novel EWSR1-ATF1 Fusion Gene: Report of a Case and Review of the Literature. <i>Head and Neck Pathology</i> , 2021, 15, 676-681.	2.6	12

#	ARTICLE	IF	CITATIONS
19	Expression of ameloblastin during enamel formation in a crocodile. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2006, 306B, 126-133.	1.3	9
20	Chronological histological changes during bone regeneration on a non-crosslinked atelocollagen matrix. <i>Journal of Bone and Mineral Metabolism</i> , 2012, 30, 638-650.	2.7	9
21	Overexpression of Fam20C in osteoblast in vivo leads to increased cortical bone formation and osteoclastic bone resorption. <i>Bone</i> , 2020, 138, 115414.	2.9	6
22	Role of SIBLINGs on matrix mineralization: Focus on dentin matrix protein 1 (DMP1). <i>Journal of Oral Biosciences</i> , 2012, 54, 30-36.	2.2	5
23	Novel sandwich ELISAs for rat DMP1: Age-related decrease of circulatory DMP1 levels in male rats. <i>Bone</i> , 2013, 57, 429-436.	2.9	5
24	Ras signaling and RREB1 are required for the dissociation of medial edge epithelial cells in murine palatogenesis. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	2.4	5
25	Observation of the Epithelial Cell Behavior in the Nasal Septum During Primary Palate Closure in Mice. <i>Frontiers in Physiology</i> , 2020, 11, 538835.	2.8	4
26	Clear Cell Carcinoma in the Oral Cavity with Three Novel Types of EWSR1-ATF1 Translocation: A Case Report. <i>Head and Neck Pathology</i> , 2022, 16, 560-566.	2.6	4
27	Induction of adenocarcinoma containing myoepithelial cells in rat submandibular gland by 7,12-dimethylbenz(a)anthracene. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2000, 437, 314-324.	2.8	3
28	A brief review: characteristics of bisphosphonate-related osteonecrosis of the jaw (BRONJ) from the viewpoint of pathology. <i>Oral Radiology</i> , 2013, 29, 105-110.	1.9	3
29	Inorganic phosphate induces cementogenic/osteogenic gene expression and mineralization in dental follicle cells in vitro. <i>Oral Science International</i> , 2018, 15, 13-17.	0.7	3
30	Ameloblastin gene polymorphisms in healthy Japanese. <i>Pediatric Dental Journal</i> , 2005, 15, 58-63.	0.7	1
31	Primary Alveolar Soft Part Sarcoma of Cheek: Report of a Case and Review of the Literature. <i>Head and Neck Pathology</i> , 2021, 15, 1426-1431.	2.6	1
32	Tumor-infiltrating ICOS ⁺ Effector Regulatory T-Cells in Oral Squamous Cell Carcinoma as a Promising Biomarker for Prognosis and "Hot" Tumor. <i>Anticancer Research</i> , 2022, 42, 2383-2393.	1.1	1