Parish P Sedghizadeh

List of Publications by Year in descending order

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88 papers

3,308 citations

145106 33 h-index 54 g-index

91 all docs 91 docs citations

91 times ranked

4228 citing authors

#	Article	IF	CITATIONS
1	Bisphosphonates: The role of chemistry in understanding their biological actions and structure-activity relationships, and new directions for their therapeutic use. Bone, 2022, 156, 116289.	1.4	36
2	Bisphosphonates for delivering drugs to bone. British Journal of Pharmacology, 2021, 178, 2008-2025.	2.7	21
3	Bisphosphonates in dentistry: Historical perspectives, adverse effects, and novel applications. Bone, 2021, 147, 115933.	1.4	10
4	Nonsteroidal Anti-Inflammatory Drug Risks. Journal of the American Dental Association, 2020, 151, 4-5.	0.7	0
5	Genomic Analysis of Oral Lichen Planus and Related Oral Microbiome Pathogens. Pathogens, 2020, 9, 952.	1.2	16
6	Potential of Novel Bacterial Cellulose Dressings Chemisorbed with Antiseptics for the Treatment of Oral Biofilm Infections. Applied Sciences (Switzerland), 2019, 9, 5321.	1.3	9
7	Detection of human papillomavirus in cases of head and neck squamous cell carcinoma by RNAâ€seq and VirTect. Molecular Oncology, 2019, 13, 829-839.	2.1	10
8	Application of Rotating Magnetic Fields Increase the Activity of Antimicrobials Against Wound Biofilm Pathogens. Scientific Reports, 2018, 8, 167.	1.6	24
9	Photoacoustic imaging for monitoring periodontal health: A first human study. Photoacoustics, 2018, 12, 67-74.	4.4	42
10	Bacterial cellulose yield increased over 500% by supplementation of medium with vegetable oil. Carbohydrate Polymers, 2018, 199, 294-303.	5.1	39
11	Risk-reductive dental strategies for medication related osteonecrosis of the jaw among cancer patients: A systematic review with meta-analyses. Oral Oncology, 2018, 85, 15-23.	0.8	24
12	Metabolic profiles of exudates from chronic leg ulcerations. Journal of Pharmaceutical and Biomedical Analysis, 2017, 137, 13-22.	1.4	15
13	Efficacy of chlorhexidine for the prevention and treatment of oral mucositis in cancer patients: a systematic review with metaâ€analyses. Journal of Oral Pathology and Medicine, 2017, 46, 680-688.	1.4	41
14	Design, Synthesis, and Antimicrobial Evaluation of a Novel Bone-Targeting Bisphosphonate-Ciprofloxacin Conjugate for the Treatment of Osteomyelitis Biofilms. Journal of Medicinal Chemistry, 2017, 60, 2326-2343.	2.9	77
15	The in vivo T helper type 17 and regulatory T cell immune responses to <i>Aggregatibacter actinomycetemcomitans</i> Molecular Oral Microbiology, 2017, 32, 490-499.	1.3	3
16	Opportunistic Oral Infections. Dental Clinics of North America, 2017, 61, 389-400.	0.8	16
17	Correlation between type of alkali rinsing, cytotoxicity of bio-nanocellulose and presence of metabolites within cellulose membranes. Carbohydrate Polymers, 2017, 157, 371-379.	5.1	16
18	Single-cell genomic analysis of head and neck squamous cell carcinoma. Oncotarget, 2017, 8, 73208-73218.	0.8	17

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19	Bad to the Bone: On In Vitro and Ex Vivo Microbial Biofilm Ability to Directly Destroy Colonized Bone Surfaces without Participation of Host Immunity or Osteoclastogenesis. PLoS ONE, 2017, 12, e0169565.	1.1	47
20	Modified protocol including topical minocycline in orabase to manage medicationâ€related osteonecrosis of the jaw cases. Journal of Oral Pathology and Medicine, 2016, 45, 718-720.	1.4	8
21	Assessing the utility of serum C-telopeptide cross-link of type 1 collagen as a predictor of bisphosphonate-related osteonecrosis of the jaw. Journal of the American Dental Association, 2016, 147, 551-560.e11.	0.7	23
22	Authors' response. Journal of the American Dental Association, 2016, 147, 778-779.	0.7	0
23	Is p16-positive oropharyngeal squamous cell carcinoma associated with favorable prognosis? A systematic review and meta-analysis. Oral Oncology, 2016, 54, 15-27.	0.8	92
24	Osteonecrosis of the Jaw: Clinicopathologic and Radiologic Features. , 2016, , 163-184.		1
25	Lack of Utility of Cytokeratins in Differentiating Pseudocarcinomatous Hyperplasia of Granular Cell Tumors from Oral Squamous Cell Carcinoma. Asian Pacific Journal of Cancer Prevention, 2016, 17, 1785-1787.	0.5	4
26	Microbial Biofilms Are Able to Destroy Hydroxyapatite in the Absence of Host Immunity InÂVitro. Journal of Oral and Maxillofacial Surgery, 2015, 73, 451-464.	0.5	17
27	Intracranial bacterial infections of oral origin. Journal of Clinical Neuroscience, 2015, 22, 800-806.	0.8	89
28	Gaucher disease with jawbone involvement: a case report. Journal of Medical Case Reports, 2014, 8, 360.	0.4	9
29	Evaluation of Root and Canal Morphology of Maxillary Permanent First Molars in a North American Population byÂCone-beam Computed Tomography. Journal of Endodontics, 2014, 40, 635-639.	1.4	78
30	Bisphosphonate-related osteonecrosis of the jaws is caused by dental procedures that violate oral epithelium; this is no longer a mysterious disease. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 117, 392-393.	0.2	4
31	Oral manifestation of Crohn's disease without concomitant gastrointestinal involvement. Odontology / the Society of the Nippon Dental University, 2014, 102, 336-338.	0.9	5
32	Cytomegalovirus-induced salivary gland pathology: resistance to kinase inhibitors of the upregulated host cell EGFR/ERK pathway is associated with CMV-dependent stromal overexpression of IL-6 and fibronectin. Herpesviridae, 2013, 4, 1.	2.7	9
33	Evaluation of a nonthermal plasma needle to eliminate <i>ex vivo</i> biofilms in root canals of extracted human teeth. International Endodontic Journal, 2013, 46, 930-937.	2.3	45
34	Evaluation of the Reliability and Accuracy of Using Cone-beam Computed Tomography for Diagnosing Periapical Cysts from Granulomas. Journal of Endodontics, 2013, 39, 1485-1490.	1.4	50
35	Cytomegalovirus-induced salivary gland pathology: AREG, FGF8, TNF-α, and IL-6 signal dysregulation and neoplasia. Experimental and Molecular Pathology, 2013, 94, 386-397.	0.9	8
36	Population pharmacokinetic and pharmacodynamic modeling for assessing risk of bisphosphonate-related osteonecrosis of the jaw. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2013, 115, 224-232.	0.2	16

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37	Electrically conductive bacterial nanowires in bisphosphonate-related osteonecrosis of the jaw biofilms. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2013, 115, 71-78.	0.2	35
38	Osseointegration of Dental Implants and Osteonecrosis of the Jaw in Patients Treated With Bisphosphonate Therapy: A Systematic Review. Journal of Oral Implantology, 2013, 39, 510-520.	0.4	53
39	Bulimia Nervosa. New England Journal of Medicine, 2013, 368, 1238-1238.	13.9	3
40	Foreign Body in the Oral Cavity Mimicking a Benign Connective Tissue Tumor. Case Reports in Dentistry, 2013, 2013, 1-3.	0.2	8
41	Intracranial physiological calcifications evaluated with cone beam CT. Dentomaxillofacial Radiology, 2012, 41, 675-678.	1.3	38
42	TERMINOLOGY. Journal of the American Dental Association, 2012, 143, 12.	0.7	5
43	Inactivation Kinetics Study of an Atmospheric-Pressure Cold-Plasma Jet Against Pathogenic Microorganisms. IEEE Transactions on Plasma Science, 2012, 40, 2879-2882.	0.6	15
44	Cold plasma treatment of endodontic biofilms in root canals ex vivo. , 2012, , .		0
45	Comparison of cone-beam computed tomography incidental findings between patients with moderate/severe obstructive sleep apnea and mild obstructive sleep apnea/healthy patients. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 373-381.	0.2	20
46	Quantification by energy dispersive x-ray spectroscopy of alendronate in the diseased jaw bone of patients with bisphosphonate-related jaw osteonecrosis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 480-486.	0.2	9
47	Metagenomic investigation of microbes and viruses in patients with jaw osteonecrosis associated with bisphosphonate therapy. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 764-770.	0.2	29
48	Bacterial Flora of Dental Periradicular Lesions Analyzed byÂthe 454-Pyrosequencing Technology. Journal of Endodontics, 2012, 38, 1484-1488.	1.4	37
49	Nonâ€exposed bisphosphonateâ€related osteonecrosis of the jaw: a critical assessment of current definition, staging, and treatment guidelines. Oral Diseases, 2012, 18, 625-632.	1.5	7 5
50	Human cytomegalovirus and mucoepidermoid carcinoma of salivary glands: Cell-specific localization of active viral and oncogenic signaling proteins is confirmatory of a causal relationship. Experimental and Molecular Pathology, 2012, 92, 118-125.	0.9	90
51	Development of an Animal Model for <i>Aggregatibacter Actinomycetemcomitans</i> Biofilmâ€Mediated Oral Osteolytic Infection: A Preliminary Study. Journal of Periodontology, 2011, 82, 778-789.	1.7	46
52	Small molecule inhibitors of the host cell COX/AREG/EGFR/ERK pathway attenuate cytomegalovirus-induced pathogenesis. Experimental and Molecular Pathology, 2011, 91, 400-410.	0.9	19
53	Orthopaedic biofilm infections. Current Orthopaedic Practice, 2011, 22, 558-563.	0.1	133
54	Demonstration of Bacterial Biofilms in Culture-Negative Silicone Stent and Jones Tube. Ophthalmic Plastic and Reconstructive Surgery, 2010, 26, 426-430.	0.4	42

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55	Cone-beam computerized tomography evaluation of the maxillary dentoskeletal complex after rapid palatal expansion. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 138, 486-492.	0.8	84
56	The Role of Microbial Biofilms in Osteonecrosis of the Jaw Associated with Bisphosphonate Therapy. Current Osteoporosis Reports, 2010, 8, 40-48.	1.5	86
57	Glomus Tumor: Report of a Rare Case Affecting the Oral Cavity and Review of the Literature. Journal of Oral and Maxillofacial Surgery, 2010, 68, 2329-2334.	0.5	20
58	Cytomegalovirus Induces Stage-Dependent Enamel Defects and Misexpression of Amelogenin, Enamelin and Dentin Sialophosphoprotein in Developing Mouse Molars. Cells Tissues Organs, 2010, 192, 221-239.	1.3	18
59	Microbial Biofilms in Osteomyelitis of the Jaw and Osteonecrosis of the Jaw Secondary to Bisphosphonate Therapy. Journal of the American Dental Association, 2009, 140, 1259-1265.	0.7	136
60	ORAL BISPHOSPHONATES: Author's response. Journal of the American Dental Association, 2009, 140, 518-519.	0.7	0
61	Periodontitis. Journal of the American Dental Association, 2009, 140, 978-986.	0.7	110
62	Oral bisphosphonate use and the prevalence of osteonecrosis of the jaw. Journal of the American Dental Association, 2009, 140, 61-66.	0.7	161
63	A SYMBIOTIC RELATIONSHIP: Authors' response. Journal of the American Dental Association, 2009, 140, 1468-1469.	0.7	0
64	Nanosecond Pulsed Plasma Dental Probe. Plasma Processes and Polymers, 2009, 6, 479-483.	1.6	92
65	Pulsed Atmospheric-Pressure Cold Plasma for Endodontic Disinfection \$^{ast}\$. IEEE Transactions on Plasma Science, 2009, 37, 1190-1195.	0.6	65
66	Nanosecond pulsed plasmas for biomedical disinfection. , 2009, , .		0
67	Cytomegalovirus induces abnormal chondrogenesis and osteogenesis during embryonic mandibular development. BMC Developmental Biology, 2008, 8, 33.	2.1	18
68	Oral mucosal melanoma with unusual clinicopathologic features. Journal of Cutaneous Pathology, 2008, 35, 392-397.	0.7	12
69	Identification of Microbial Biofilms in Osteonecrosis of the Jaws Secondary to Bisphosphonate Therapy. Journal of Oral and Maxillofacial Surgery, 2008, 66, 767-775.	0.5	192
70	Oral squamous cell carcinoma incidence by subsite among diverse racial and ethnic populations in California. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 105, 470-480.	1.6	39
71	Toxic epidermal necrolysis with a rare long-term oral complication requiring surgical intervention. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 105, e29-e33.	1.6	23
72	Indurated tongue lesion. Journal of the American Dental Association, 2008, 139, 159-161.	0.7	9

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73	Cortical Tenting Grafting Technique in the Severely Atrophic Alveolar Ridge for Implant Site Preparation. Implant Dentistry, 2008, 17, 40-50.	1.7	58
74	Osteonecrosis of the Jaws Secondary to Bisphosphonate Therapy: A Case Series. Journal of Contemporary Dental Practice, 2008, 9, 63-69.	0.2	15
75	Multifocal calcifying epithelial odontogenic tumor. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, e30-e34.	1.6	31
76	Evaluation of student and faculty perceptions of the PBL curriculum at two dental schools from a student perspective: a cross-sectional survey. European Journal of Dental Education, 2007, 11, 14-22.	1.0	33
77	Differential Diagnosis of Large Periapical Lesions Using Cone-Beam Computed Tomography Measurements and Biopsy. Journal of Endodontics, 2006, 32, 833-837.	1.4	177
78	Multicentric peripheral ossifying fibroma. Journal of Oral Science, 2006, 48, 239-243.	0.7	92
79	Gnathic osteoblastoma: Clinicopathologic review of seven cases with long-term follow-up. Oral Oncology, 2006, 42, 123-130.	0.8	53
80	Expression of the serine protease DESC1 correlates directly with normal keratinocyte differentiation and inversely with head and neck squamous cell carcinoma progression. Head and Neck, 2006, 28, 432-440.	0.9	25
81	Palatal perforation associated with intranasal prescription narcotic abuse. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 594-597.	1.6	37
82	MSG-1 expression in benign and malignant melanocytic lesions of cutaneous and mucosal epithelium. Medical Science Monitor, 2005, 11, BR189-94.	0.5	5
83	Undifferentiated Malignant Neoplasm Involving the Interdental Gingiva: A Case Report. Journal of Periodontology, 2004, 75, 1295-1299.	1.7	14
84	Post-irradiation leiomyosarcoma of the maxilla: Report of a case in a patient with prior radiation treatment for retinoblastoma. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 97, 726-731.	1.6	21
85	Solitary central myofibroma presenting in the gnathic region. Annals of Diagnostic Pathology, 2004, 8, 284-289.	0.6	27
86	Oral graft-versus-host disease and programmed cell death: Pathogenetic and clinical correlates. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 97, 491-498.	1.6	6
87	Pagetoid reticulosis: A case report and review of the literature. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2003, 95, 318-323.	1.6	9
88	Celiac disease and recurrent aphthous stomatitis: A report and review of the literature. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2002, 94, 474-478.	1.6	60