

# Edward E Putnins

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

595  
citations

759233

12  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

936  
citing authors

#	ARTICLE	IF	CITATIONS
1	Periodontal regeneration using engineered bone marrow mesenchymal stromal cells. <i>Biomaterials</i> , 2010, 31, 8574-8582.	11.4	132
2	Ex vivo expansion of rat bone marrow mesenchymal stromal cells on microcarrier beads in spin culture. <i>Biomaterials</i> , 2007, 28, 3110-3120.	11.4	126
3	Absence of $\alpha 6$ Integrin Is Linked to Initiation and Progression of Periodontal Disease. <i>American Journal of Pathology</i> , 2008, 172, 1271-1286.	3.8	60
4	Monoamine Oxidase Inhibitors: A Review of Their Anti-Inflammatory Therapeutic Potential and Mechanisms of Action. <i>Frontiers in Pharmacology</i> , 2021, 12, 676239.	3.5	49
5	Keratinocyte growth factor (KGF) promotes keratinocyte cell attachment and migration on collagen and fibronectin. <i>Cell Adhesion and Communication</i> , 1999, 7, 211-221.	1.7	45
6	Lipopolysaccharide-Induced Epithelial Monoamine Oxidase Mediates Alveolar Bone Loss in a Rat Chronic Wound Model. <i>American Journal of Pathology</i> , 2009, 175, 1398-1409.	3.8	39
7	Lipopolysaccharide induces a stromal-epithelial signalling axis in a rat model of chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2013, 40, 8-17.	4.9	31
8	Craniofacial defect regeneration using engineered bone marrow mesenchymal stromal cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2011, 99A, 74-85.	4.0	22
9	Enamel matrix proteins bind to wound matrix proteins and regulate their cell-adhesive properties. <i>European Journal of Oral Sciences</i> , 2007, 115, 288-295.	1.5	19
10	RNA integrity and in situ RT-PCR in dento-alveolar tissues after microwave accelerated demineralisation. <i>Archives of Oral Biology</i> , 2006, 51, 164-169.	1.8	16
11	Development of Novel Monoamine Oxidase-B (MAO-B) Inhibitors with Reduced Blood-Brain Barrier Permeability for the Potential Management of Noncentral Nervous System (CNS) Diseases. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7043-7064.	6.4	15
12	An in vitro analysis of mechanical wounding-induced ligand-independent KGFR activation. <i>Journal of Dermatological Science</i> , 2009, 53, 182-191.	1.9	14
13	Mechanical Induction of an Epithelial Cell Chymase Associated with Wound Edge Migration. <i>Journal of Biological Chemistry</i> , 2008, 283, 34983-34993.	3.4	11
14	Monoamine Oxidase-B Inhibitor Reduction in Pro-Inflammatory Cytokines Mediated by Inhibition of cAMP-PKA/EPAC Signaling. <i>Frontiers in Pharmacology</i> , 2021, 12, 741460.	3.5	8
15	Biological agents and cell therapies in periodontal regeneration. <i>Endodontic Topics</i> , 2012, 26, 18-40.	0.5	4
16	Expression of Reactive Oxygen Species in Junctional and Pocket Epithelium. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , 2014, , 53-75.	0.4	2
17	Edward E. Putnins, DMD, DIP PERIO, MRCD(C), MSC, PHD, Associate Dean of Research, Graduate & Postgraduate Studies, Faculty of Dentistry, University of British Columbia, Vancouver, Canada. <i>Endodontic Topics</i> , 2012, 26, 87-87.	0.5	0