

# Jonathan E Mangum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/939827/publications.pdf>

Version: 2024-02-01

13  
papers

113  
citations

1307594

7  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogenesis of Molar Hypomineralisation: Aged Albumin Demarcates Chalky Regions of Hypomineralised Enamel. <i>Frontiers in Physiology</i> , 2020, 11, 579015.	2.8	16
2	Pathophysiology of Demineralization, Part II: Enamel White Spots, Cavitated Caries, and Bone Infection. <i>Current Osteoporosis Reports</i> , 2022, 20, 106-119.	3.6	13
3	Pathogenesis of Molar Hypomineralisation: Hypomineralised 6-Year Molars Contain Traces of Fetal Serum Albumin. <i>Frontiers in Physiology</i> , 2020, 11, 619.	2.8	12
4	Direct evidence that KLK4 is a hydroxyapatite-binding protein. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1896-1900.	2.1	11
5	Three-dimensional condylar changes from Herbst appliance and multibracket treatment: A comparison with matched Class II elastics. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 505-517.e6.	1.7	11
6	Eukaryotic expression, purification and structure/function analysis of native, recombinant CRISP3 from human and mouse. <i>Scientific Reports</i> , 2014, 4, 4217.	3.3	10
7	A Breakthrough in Understanding the Pathogenesis of Molar Hypomineralisation: The Mineralisation-Poisoning Model. <i>Frontiers in Physiology</i> , 2021, 12, 802833.	2.8	10
8	Pathophysiology of Demineralization, Part I: Attrition, Erosion, Abfraction, and Noncarious Cervical Lesions. <i>Current Osteoporosis Reports</i> , 2022, 20, 90.	3.6	8
9	Proteomic Analysis of Dental Tissue Microsamples. <i>Methods in Molecular Biology</i> , 2010, 666, 309-325.	0.9	7
10	A Non-canonical Pathway with Potential for Safer Modulation of Transforming Growth Factor- $\beta$ 21 in Steroid-Resistant Airway Diseases. <i>IScience</i> , 2019, 12, 232-246.	4.1	7
11	Association between elevated cerebrospinal fluid D-dimer levels and delayed cerebral ischaemia after aneurysmal subarachnoid haemorrhage. <i>Journal of Clinical Neuroscience</i> , 2020, 76, 177-182.	1.5	5
12	Clinician preferences for orthodontic bracket bonding materials: a quantitative analysis. <i>Australasian Orthodontic Journal</i> , 2022, 38, 173-182.	0.3	2
13	Proteomic Analysis of Dental Tissue Microsamples. <i>Methods in Molecular Biology</i> , 2017, 1537, 461-479.	0.9	1