

# Markus Laky

## List of Publications by Year in descending order

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16  
papers

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citations

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times ranked

283  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of a 655nm InGaAsP diode laser to detect subgingival calculus in patients with periodontal disease. <i>Journal of Periodontology</i> , 2021, 92, 547-552.	1.7	3
2	Impact of 0.1% octenidine mouthwash on plaque re-growth in healthy adults: a multi-center phase 3 randomized clinical trial. <i>Clinical Oral Investigations</i> , 2021, 25, 4681-4689.	1.4	5
3	Effects of Er:YAG laser irradiation of different titanium surfaces on osteoblast response. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 22.	1.7	7
4	Platelet Activation Is Not Always Associated With Platelet-Related Plasma microRNA Abundance – Results From a Randomized Controlled Trial of Periodontal Patients. <i>Frontiers in Physiology</i> , 2021, 12, 613515.	1.3	3
5	Short-term results of the combined application of neodymium-doped yttrium aluminum garnet (Nd:YAG) laser and erbium-doped yttrium aluminum garnet (Er:YAG) laser in the treatment of periodontal disease: a randomized controlled trial. <i>Clinical Oral Investigations</i> , 2021, 25, 6119-6126.	1.4	6
6	Periodontal treatment does not result in detectable platelet activation in vivo. <i>Clinical Oral Investigations</i> , 2020, 24, 1853-1859.	1.4	5
7	Photoactivated disinfection in periodontal treatment: A randomized controlled clinical split-mouth trial. <i>Journal of Periodontology</i> , 2019, 90, 1260-1269.	1.7	12
8	Periodontal treatment limits platelet activation in patients with periodontitis – a controlled-randomized intervention trial. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1090-1097.	2.3	14
9	Efficacy and Safety of Photon Induced Photoacoustic Streaming for Removal of Calcium Hydroxide in Endodontic Treatment. <i>BioMed Research International</i> , 2018, 2018, 1-6.	0.9	9
10	Behavior of human periodontal ligament cells on dentin surfaces ablated with an ultra-short pulsed laser. <i>Scientific Reports</i> , 2017, 7, 12738.	1.6	3
11	Serum levels of 25-hydroxyvitamin D are associated with periodontal disease. <i>Clinical Oral Investigations</i> , 2017, 21, 1553-1558.	1.4	50
12	The Effects of CO <sub>2</sub> Laser with or without Nanohydroxyapatite Paste in the Occlusion of Dental Tubules. <i>Scientific World Journal</i> , The, 2014, 2014, 1-8.	0.8	6
13	Periodontal Probing of Dental Furcations Compared With Diagnosis by Low-Dose Computed Tomography: A Case Series. <i>Journal of Periodontology</i> , 2013, 84, 1740-1746.	1.7	20
14	Periodontopathogens induce expression of CD40L on human platelets via TLR2 and TLR4. <i>Thrombosis Research</i> , 2012, 130, e73-e78.	0.8	35
15	Periodontopathogens induce soluble P-selectin release by endothelial cells and platelets. <i>Thrombosis Research</i> , 2011, 127, e20-e26.	0.8	30
16	Decreased phosphorylation of platelet vasodilator-stimulated phosphoprotein in periodontitis – a role of periodontal pathogens. <i>Thrombosis Research</i> , 2011, 128, 155-160.	0.8	10