

# Mohamed Mekhemar

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38  
papers

448  
citations

12  
h-index

19  
g-index

43  
ext. papers

823  
ext. citations

5.7  
avg, IF

4.3  
L-index

#	Paper	IF	Citations
38	Periodontal regeneration employing gingival margin-derived stem/progenitor cells in conjunction with IL-1ra-hydrogel synthetic extracellular matrix. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42, 448-57	7.7	53
37	Isolation and characterisation of human gingival margin-derived STRO-1/MACS(+) and MACS(-) cell populations. <i>International Journal of Oral Science</i> , <b>2015</b> , 7, 80-8	27.9	49
36	Side Effects of mRNA-Based and Viral Vector-Based COVID-19 Vaccines among German Healthcare Workers. <i>Biology</i> , <b>2021</b> , 10,	4.9	49
35	TLR expression profile of human gingival margin-derived stem progenitor cells. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2016</b> , 21, e30-8	2.6	27
34	TLR-induced immunomodulatory cytokine expression by human gingival stem/progenitor cells. <i>Cellular Immunology</i> , <b>2018</b> , 326, 60-67	4.4	25
33	Safety of ChAdOx1 nCoV-19 Vaccine: Independent Evidence from Two EU States. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	21
32	COVID-19 Vaccines Safety Tracking (CoVaST): Protocol of a Multi-Center Prospective Cohort Study for Active Surveillance of COVID-19 Vaccines Side Effects. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	19
31	The Psychological Impact of the COVID-19 Pandemic on Dentists in Germany. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	16
30	Mango (L.) Leaves: Nutritional Composition, Phytochemical Profile, and Health-Promoting Bioactivities. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	16
29	Custard Apple (L.) Leaves: Nutritional Composition, Phytochemical Profile, and Health-Promoting Biological Activities. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	15
28	Beneficial Role of Antioxidant Secondary Metabolites from Medicinal Plants in Maintaining Oral Health. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	15
27	Tomato ( <i>Solanum lycopersicum</i> L.) seed: A review on bioactives and biomedical activities. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112018	7.5	13
26	Oral Health Attitudes among Preclinical and Clinical Dental Students in Germany. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	12
25	Evaluation of Nutritional, Phytochemical, and Mineral Composition of Selected Medicinal Plants for Therapeutic Uses from Cold Desert of Western Himalaya. <i>Plants</i> , <b>2021</b> , 10,	4.5	11
24	Investigation of the regenerative potential of necrotic mature teeth following different revascularisation protocols. <i>Australian Endodontic Journal</i> , <b>2017</b> , 43, 73-82	1.7	10
23	Onion ( <i>Allium cepa</i> L.) peels: A review on bioactive compounds and biomedical activities.. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 146, 112498	7.5	9
22	and Thymoquinone: A Natural Blessing for Periodontal Therapy. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	8

21	German Dentists' Preferences for the Treatment of Apical Periodontitis: A Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	8
20	: Nature's Gift for Periodontal Health. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	8
19	Dental Students in Germany throughout the COVID-19 Pandemic: A Psychological Assessment and Cross-Sectional Survey. <i>Biology</i> , <b>2021</b> , 10,	4.9	7
18	Nutritional and Phytochemical Traits of Apricots (L.) for Application in Nutraceutical and Health Industry. <i>Foods</i> , <b>2021</b> , 10,	4.9	6
17	Effect of total sonicated <i>Aggregatibacter actinomycetemcomitans</i> fragments on gingival stem/progenitor cells. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , <b>2018</b> , 23, e569-e578	2.6	6
16	Ethnomedicinal Plants Used in the Health Care System: Survey of the Mid Hills of Solan District, Himachal Pradesh, India. <i>Plants</i> , <b>2021</b> , 10,	4.5	6
15	Garlic (L.) Bioactives and Its Role in Alleviating Oral Pathologies. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	5
14	TLR3 ligation affects differentiation and stemness properties of gingival mesenchymal stem/progenitor cells. <i>Journal of Clinical Periodontology</i> , <b>2020</b> , 47, 991-1005	7.7	4
13	Cottonseed Kernel Powder as a Natural Health Supplement: An Approach to Reduce the Gossypol Content and Maximize the Nutritional Benefits. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 3901	2.6	4
12	Plant-Based Antioxidant Extracts and Compounds in the Management of Oral Cancer. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	4
11	L. as Novel Source of Bioactive Compounds in Hot Arid Regions: Evaluation of Phytochemical Composition and Antioxidant Activity. <i>Plants</i> , <b>2021</b> , 10,	4.5	3
10	Therapeutic Uses of Wild Plants by Rural Inhabitants of Maraog Region in District Shimla, Himachal Pradesh, India. <i>Horticulturae</i> , <b>2021</b> , 7, 343	2.5	3
9	Guava ( <i>Psidium guajava</i> L.) seed: A low-volume, high-value byproduct for human health and the food industry.. <i>Food Chemistry</i> , <b>2022</b> , 386, 132694	8.5	3
8	Is Biofeedback through an Intra-Aural Device an Effective Method to Treat Bruxism? Case Series and Initial Experience. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 18,	4.6	2
7	Dental Nurses' Mental Health in Germany: A Nationwide Survey during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
6	Valorization Potential of Tomato ( <i>Solanum lycopersicum</i> L.) Seed: Nutraceutical Quality, Food Properties, Safety Aspects, and Application as a Health-Promoting Ingredient in Foods. <i>Horticulturae</i> , <b>2022</b> , 8, 265	2.5	2
5	Apitherapy and Periodontal Disease: Insights into In Vitro, In Vivo, and Clinical Studies. <i>Antioxidants</i> , <b>2022</b> , 11, 823	7.1	2
4	Oral Health Attitudes among Preclinical and Clinical Dental Students: A Pilot Study and Self-Assessment in an Egyptian State-Funded University. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 18,	4.6	1

- 3 Optimization of the use of cellulolytic enzyme preparation for the extraction of health promoting anthocyanins from black carrot using response surface methodology. *LWT - Food Science and Technology*, **2022**, 163, 113528 5.4 ○
- 2 Therapeutic uses of wild plant species used by rural inhabitants of Kangra in the western Himalayan region. *South African Journal of Botany*, **2022**, 148, 415-436 2.9 ○
- 1 Toll-Like Receptor 3 **2022**, 1-24