

# Ahmad S Al-Hiyasat

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

989  
citations

471509

17  
h-index

477307

29  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1086  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Exposure to Acidic Food Items on Dentin Characteristics: An ATR-FTIR Study. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-7.	1.8	1
2	The effect of calcium hydroxide on dentine composition and root fracture resistance of human teeth: An in vitro study. <i>European Journal of Oral Sciences</i> , 2021, 129, e12798.	1.5	3
3	The effect of different calcium silicate-based pulp capping materials on tooth discoloration: an in vitro study. <i>BMC Oral Health</i> , 2021, 21, 330.	2.3	8
4	Reframing Perceptions in Restorative Dentistry: Evidence-Based Dentistry and Clinical Decision-Making. <i>International Journal of Dentistry</i> , 2021, 2021, 1-10.	1.5	6
5	The effect of adding graphene oxide nanoplatelets to Portland cement: Potential for dental applications. <i>Journal of Conservative Dentistry</i> , 2020, 23, 15.	0.9	8
6	The effect of obturation techniques on the push-out bond strength of a premixed bioceramic root canal sealer. <i>Journal of Dentistry</i> , 2019, 89, 103169.	4.1	24
7	Biocompatibility evaluation of Jordanian Portland cement for potential future dental application. <i>Journal of Conservative Dentistry</i> , 2019, 22, 249.	0.9	5
8	Comparison of the Photosensitivity of Biofilms of Different Genera of Cariogenic Bacteria in Tooth Slices. <i>Polish Journal of Microbiology</i> , 2018, 67, 455-462.	1.7	9
9	Correlation of Dental and Skeletal Malocclusions in Sagittal Plane among Saudi Orthodontic Patients. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 353-359.	0.5	1
10	Quality of cellular attachment to various root-end filling materials. <i>Journal of Applied Oral Science</i> , 2012, 20, 82-88.	1.8	22
11	Cytotoxicity evaluation of various resin based root canal sealers. <i>International Endodontic Journal</i> , 2010, 43, 148-153.	5.0	61
12	The Effects of Six Root-end Filling Materials and Their Leachable Components on Cell Viability. <i>Journal of Endodontics</i> , 2008, 34, 1410-1414.	3.1	24
13	The presence of <i>Pseudomonas aeruginosa</i> in the dental unit waterline systems of teaching clinics. <i>International Journal of Dental Hygiene</i> , 2007, 5, 36-44.	1.9	32
14	The effects of BIS-GMA and TEG-DMA on female mouse fertility. <i>Dental Materials</i> , 2006, 22, 353-358.	3.5	46
15	In vivo effects of BISGMA—a component of dental composite—on male mouse reproduction and fertility. <i>Journal of Biomedical Materials Research - Part A</i> , 2006, 78A, 66-72.	4.0	32
16	The radiographic outcomes of direct pulp-capping procedures performed by dental students. <i>Journal of the American Dental Association</i> , 2006, 137, 1699-1705.	1.5	130
17	Tooth wear among psychiatric patients: prevalence, distribution, and associated factors. <i>International Journal of Prosthodontics</i> , 2006, 19, 403-9.	1.7	4
18	The resin monomer triethylene glycol dimethacrylate exhibits reproductive toxicity in male mice. <i>Reproduction, Fertility and Development</i> , 2005, 17, 401.	0.4	10

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19	The effects of recasting on the cytotoxicity of base metal alloys. Journal of Prosthetic Dentistry, 2005, 93, 158-163.	2.8	44
20	Cytotoxicity evaluation of dental resin composites and their flowable derivatives. Clinical Oral Investigations, 2005, 9, 21-25.	3.0	112
21	The relationship between static and dynamic occlusion in 14-17-year-old school children. Journal of Oral Rehabilitation, 2004, 31, 628-633.	3.0	14
22	Leached components from dental composites and their effects on fertility of female mice. European Journal of Oral Sciences, 2004, 112, 267-272.	1.5	92
23	Reproductive toxic effect of bisphenol A dimethacrylate in mice. Journal of Biomedical Materials Research Part B, 2004, 69A, 637-643.	3.1	20
24	An investigation of the cytotoxic effects of dental casting alloys. International Journal of Prosthodontics, 2003, 16, 8-12.	1.7	18
25	Cytotoxicity of dental casting alloys after conditioning in distilled water. International Journal of Prosthodontics, 2003, 16, 597-601.	1.7	13
26	Effects of resin based dental composites on fertility of male mice. European Journal of Oral Sciences, 2002, 110, 44-47.	1.5	11
27	Effects of bisphenol A on adult male mouse fertility. European Journal of Oral Sciences, 2002, 110, 163-167.	1.5	152
28	Elements released from dental casting alloys and their cytotoxic effects. International Journal of Prosthodontics, 2002, 15, 473-8.	1.7	25
29	Three-body wear associated with three ceramics and enamel. Journal of Prosthetic Dentistry, 1999, 82, 476-481.	2.8	42
30	The Effect of a Carbonated Beverage on the Wear of Human Enamel and Dental Ceramics. Journal of Prosthodontics, 1998, 7, 2-12.	3.7	20