

# Saravanakarthiskeyan Balasubramanian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8067072/publications.pdf>

Version: 2024-02-01

38  
papers

206  
citations

1306789

7  
h-index

1125271

13  
g-index

41  
all docs

41  
docs citations

41  
times ranked

279  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic Fatigue Resistance of RaCe and Mtwo Rotary Files in Continuous Rotation and Reciprocating Motion. <i>Journal of Endodontics</i> , 2014, 40, 995-999.	1.4	41
2	Salivary diagnostics in COVID-19: Future research implications. <i>Journal of Dental Sciences</i> , 2020, 15, 364-366.	1.2	41
3	Eggshell derived nano-hydroxyapatite incorporated carboxymethyl chitosan scaffold for dentine regeneration: A laboratory investigation. <i>International Endodontic Journal</i> , 2022, 55, 89-102.	2.3	20
4	Is gustatory impairment the first report of an oral manifestation in COVID-19?. <i>Oral Diseases</i> , 2021, 27, 748-749.	1.5	19
5	Microleakage of Single-Cone Gutta-Percha Obturation Technique in Combination with Different Types of Sealers. <i>Iranian Endodontic Journal</i> , 2015, 10, 199-203.	0.8	16
6	Impact of silver on fluorophosphate glasses to improve in vitro bioactivity and antibacterial efficacy. <i>Ceramics International</i> , 2022, 48, 25346-25354.	2.3	11
7	Effects of strontium-containing fluorophosphate glasses for enhancing bioactivity and enamel remineralization. <i>Materials Characterization</i> , 2021, 181, 111496.	1.9	8
8	A cone beam computed tomography of the root canal morphology of maxillary anterior teeth in an institutional-based study in Chennai urban population: An in vitro study. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2017, 7, 68.	0.4	7
9	Intracanal cryotherapy in endodontics. <i>Australian Endodontic Journal</i> , 2017, 43, 138-139.	0.6	6
10	Interaction between lidocaine hydrochloride (with and without adrenaline) and various irrigants: A nuclear magnetic resonance analysis. <i>Dental Research Journal</i> , 2014, 11, 395-9.	0.2	6
11	Efficacy of XP-endo Finisher files in endodontics. <i>Australian Endodontic Journal</i> , 2018, 44, 71-72.	0.6	4
12	Clinical considerations of intrapulpal anesthesia in pediatric dentistry. <i>Anesthesia: Essays and Researches</i> , 2017, 11, 1.	0.2	4
13	Intraoral frostbite and Leidenfrost effect. <i>Australian Dental Journal</i> , 2018, 63, 382-384.	0.6	3
14	Effect of precooling injection site and cold anesthetic administration on injection pain, onset, and anesthetic efficacy in maxillary molars with symptomatic irreversible pulpitis: a randomized controlled trial. <i>Clinical Oral Investigations</i> , 2022, 26, 1855-1860.	1.4	3
15	In vitro assessment of interaction between lidocaine hydrochloride and sodium hypochlorite on root canal dentin before and after chemomechanical instrumentation procedures. <i>Journal of Conservative Dentistry</i> , 2019, 22, 255.	0.3	3
16	In vitro assessment of cytotoxicity and anti-inflammatory properties of shilajit nutraceutical: A preliminary study. <i>Journal of Interdisciplinary Dentistry</i> , 2020, 10, 24.	0.1	3
17	A Comparative Study of the Quality of Apical Seal in Resilon/Epiphany SE Following Intra canal Irrigation With 17% EDTA, 10% Citric Acid, And MTAD as Final Irrigants – A Dye Leakage Study Under Vacuum. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, ZC20-ZC24.	0.8	2
18	In silico exploration of enzymes involved in sialic acid biosynthesis and their possible role in SARS-CoV-2 infection. <i>Journal of Oral Biosciences</i> , 2021, 63, 416-419.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Isolated mucosal fenestration with localized gingival recession: Closure with an acellular dermal graft. A rare case report with two years' follow-up. Quintessence International, 2016, 47, 425-31.	0.3	2
20	Safe intrapulpal anaesthesia. British Dental Journal, 2017, 222, 4-4.	0.3	1
21	Bioaerosols from mouth-breathing: Under-recognized transmissible mode in COVID-19?. Canada Communicable Disease Report, 2021, 47, 276-278.	0.6	1
22	“ENDOCROWN” An Effective Viable Esthetic Option for Expurgated Endodontically treated Teeth: Two Case Reports. Journal of Operative Dentistry & Endodontics, 2017, 2, 97-102.	0.1	1
23	Comparative evaluation of flexural strength and depth of penetration following dentin pretreatment with proanthocyanidin and phytosphingosine. Journal of Adhesion Science and Technology, 2021, 35, 1664-1674.	1.4	1
24	Prenatal areca nut consumption: overlooked aspects of a widely embraced habit. Addiction, 0, , .	1.7	1
25	Bioaerosols provenant de la respiration buccale : mode de transmission mconnu de la COVID-19?. Relev Des Maladies Transmissibles Au Canada, 2021, 47, 302-305.	0.0	0
26	Significance of Sialoglycans in SARS-CoV2 Infection. Biomedical Research and Therapy, 2021, 8, 4612-4613.	0.3	0
27	Attitude towards oral biopsy among the dental surgeons of Puducherry. Journal of Indian Academy of Dental Specialist Researchers, 2014, 1, 59.	0.0	0
28	Letter to Editor: Coronal Microleakage of the Resilon and Gutta-Percha Obturation Materials with Epiphany SE Sealer: An In-Vitro Study. Journal of Clinical and Diagnostic Research JCDR, 2016, 10, ZL01.	0.8	0
29	Position of apical foramina in permanent maxillary anterior teeth representative of an Indian population: An in vitro Study. Journal of International Oral Health, 2017, 9, 279.	0.0	0
30	Enhanced nickel sensitivity in iron deficiency anemia. Indian Journal of Public Health, 2017, 61, 215.	0.3	0
31	Intraoral radiographic diagnosis and management of an aberrant mandibular premolar-a case report. Asian Pacific Journal of Health Sciences, 2017, 4, 42-45.	0.0	0
32	Letter to the Editor. International Journal of Clinical Pediatric Dentistry, 2018, 11, 357-358.	0.3	0
33	A spectroscopic assessment of interaction between 4% articaine hydrochloride with adrenaline and various endodontic irrigants. Dental Research Journal, 2020, 17, 347.	0.2	0
34	“Work from Home” works a lot now for health-care professionals too!. Journal of Interdisciplinary Dentistry, 2020, 10, 49.	0.1	0
35	Letter to the Editor. Iranian Endodontic Journal, 2017, 12, 266-267.	0.8	0
36	Does the periodontal status of peg-shaped mandibular central incisor affect its prognosis?. Journal of Forensic Dental Sciences, 2017, 9, 41.	0.4	0

#	ARTICLE	IF	CITATIONS
37	A spectroscopic assessment of interaction between 4% articaine hydrochloride with adrenaline and various endodontic irrigants. Dental Research Journal, 2020, 17, 347-353.	0.2	0
38	Exhaled Bioaerosols from Asymptomatic COVID-19 carriers - A Potential Risk in Orthodontics?. Biomedical Research and Therapy, 2021, 8, 4679-4681.	0.3	0