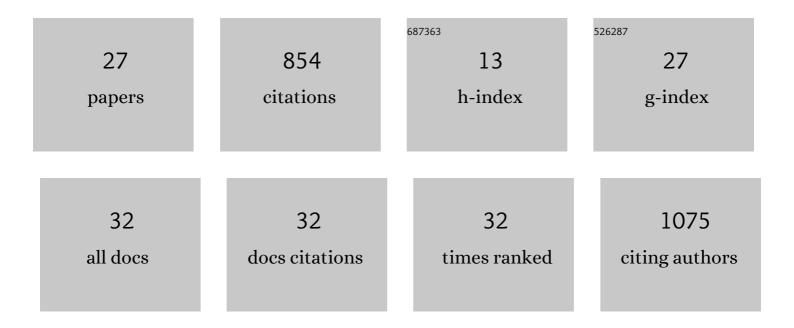
Stefan Rupf

List of Publications by Year in descending order

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STEEAN RIIDE

#	Article	IF	CITATIONS
1	Killing of adherent oral microbes by a non-thermal atmospheric plasma jet. Journal of Medical Microbiology, 2010, 59, 206-212.	1.8	176
2	Perspectives on cold atmospheric plasma (CAP) applications in medicine. Physics of Plasmas, 2020, 27, .	1.9	94
3	Removing Biofilms from Microstructured Titanium Ex Vivo: A Novel Approach Using Atmospheric Plasma Technology. PLoS ONE, 2011, 6, e25893.	2.5	80
4	Modifying Adhesive Materials to Improve the Longevity of Resinous Restorations. International Journal of Molecular Sciences, 2019, 20, 723.	4.1	73
5	Effect of anti-biofilm glass–ionomer cement on Streptococcus mutans biofilms. International Journal of Oral Science, 2016, 8, 76-83.	8.6	58
6	Destruction of oral biofilms formed <i>in situ</i> on machined titanium (Ti) surfaces by cold atmospheric plasma. Biofouling, 2013, 29, 369-379.	2.2	55
7	Modification of Enamel and Dentin Surfaces by Nonâ€Thermal Atmospheric Plasma. Plasma Processes and Polymers, 2013, 10, 262-270.	3.0	50
8	Side effects by oral application of atmospheric pressure plasma on the mucosa in mice. PLoS ONE, 2019, 14, e0215099.	2.5	34
9	Exposure of patient and dental staff to fine and ultrafine particles from scanning spray. Clinical Oral Investigations, 2015, 19, 823-830.	3.0	31
10	Biofilm inhibition by an experimental dental resin composite containing octenidine dihydrochloride. Dental Materials, 2012, 28, 974-984.	3.5	29
11	Proteomic Analysis of the Initial Oral Pellicle in Cariesâ€Active and Cariesâ€Free Individuals. Proteomics - Clinical Applications, 2019, 13, e1800143.	1.6	27
12	In situ antibiofilm effect of glass-ionomer cement containing dimethylaminododecyl methacrylate. Dental Materials, 2015, 31, 992-1002.	3.5	22
13	Contamination of surgical mask during aerosol-producing dental treatments. Clinical Oral Investigations, 2021, 25, 3173-3180.	3.0	22
14	Enzymology and Ultrastructure of the in situ Pellicle in Caries-Active and Caries-Inactive Patients. Caries Research, 2017, 51, 109-118.	2.0	13
15	Comparison of initial oral microbiomes of young adults with and without cavitated dentin caries lesions using an in situ biofilm model. Scientific Reports, 2018, 8, 14010.	3.3	12
16	The Composite Quality Score (CQS) as a trial appraisal tool: inter-rater reliability and rating time. Clinical Oral Investigations, 2021, 25, 6015-6023.	3.0	11
17	Effects of water aging on the mechanical and anti-biofilm properties of glass-ionomer cement containing dimethylaminododecyl methacrylate. Dental Materials, 2019, 35, 434-443.	3.5	10
18	Modification of in situ Biofilm Formation on Titanium by a Hydroxyapatite Nanoparticle-Based Solution. Frontiers in Bioengineering and Biotechnology, 2020, 8, 598311.	4.1	10

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#	Article	IF	CITATIONS
19	Bacterial contamination of forehead skin and surgical mask in aerosol-producing dental treatment. Journal of Oral Microbiology, 2021, 13, 1978731.	2.7	9
20	Changes of the patient management in dentistry during the pandemic caused by the SARS-Coronavirus 2—initial perspectives of a clinic of operative dentistry in Europe. Clinical Oral Investigations, 2020, 24, 2537-2539.	3.0	7
21	Caries and periodontitis associated bacteria are more abundant in human saliva compared to other great apes. Archives of Oral Biology, 2020, 111, 104648.	1.8	6
22	Oral hygiene knowledge versus behavior in children: A questionnaireâ€based, interviewâ€style analysis and onâ€site assessment of toothbrushing practices. Clinical and Experimental Dental Research, 2022, 8, 1167-1174.	1.9	5
23	Initial microbial colonization of enamel in children with different levels of caries activity: An in situ study. American Journal of Dentistry, 2017, 30, 171-176.	0.1	4
24	CHX and a Face Shield Cannot Prevent Contamination of Surgical Masks. Frontiers in Medicine, 2022, 9,	2.6	4
25	Plasma deposited silicon oxide films for controlled permeation of copper as antimicrobial agent. Clinical Plasma Medicine, 2015, 3, 3-9.	3.2	3
26	Apical periodontitis after intense bruxism. BMC Oral Health, 2022, 22, 91.	2.3	3
27	Perspectives in Dental Caries. , 2018, , 339-346.		0