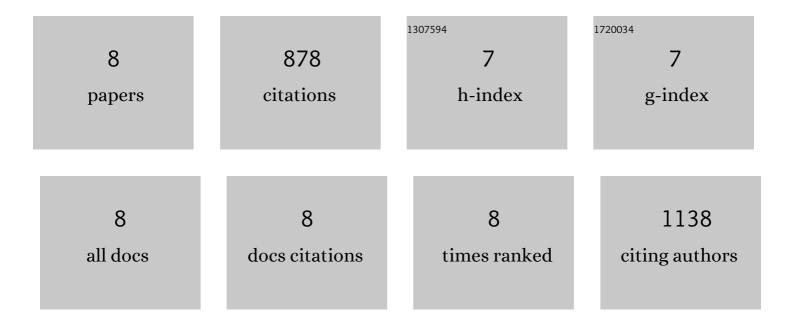
## Matthew J Pavlovich

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10773197/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Long-term antibacterial efficacy of air plasma-activated water. Journal Physics D: Applied Physics, 2011, 44, 472001.	2.8	387
2	Ozone correlates with antibacterial effects from indirect air dielectric barrier discharge treatment of water. Journal Physics D: Applied Physics, 2013, 46, 145202.	2.8	213
3	Quantification of air plasma chemistry for surface disinfection. Plasma Sources Science and Technology, 2014, 23, 065036.	3.1	106
4	Direct analysis in real time—Mass spectrometry (DARTâ€MS) in forensic and security applications. Mass Spectrometry Reviews, 2018, 37, 171-187.	5.4	86
5	Effect of Discharge Parameters and Surface Characteristics on Ambientâ€Gas Plasma Disinfection. Plasma Processes and Polymers, 2013, 10, 69-76.	3.0	45
6	Antimicrobial Synergy Between Ambientâ€ <scp>G</scp> as Plasma and <scp>UVA</scp> Treatment of Aqueous Solution. Plasma Processes and Polymers, 2013, 10, 1051-1060.	3.0	23
7	Chemometric brand differentiation of commercial spices using direct analysis in real time mass spectrometry. Rapid Communications in Mass Spectrometry, 2016, 30, 1123-1130.	1.5	18
8	PPPS-2013: Chemical and antimicrobial effects of DC corona with water electrospray compared with surface microdischarge. , 2013, , .		0