

Paweł, Henryk Albrycht

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

159
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface-enhanced Raman spectroscopy introduced into the International Standard Organization (ISO) regulations as an alternative method for detection and identification of pathogens in the food industry. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 1555-1567.	3.7	49
2	Nanoparticle enhanced laser induced breakdown spectroscopy of liquid samples by using modified surface-enhanced Raman scattering substrates. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2020, 166, 105793.	2.9	26
3	Fabrication of nanocages on nickel using femtosecond laser ablation and trace level detection of malachite green and Nile blue dyes using surface enhanced Raman spectroscopic technique. <i>Optics and Laser Technology</i> , 2020, 131, 106454.	4.6	19
4	Fast and efficient deposition of broad range of analytes on substrates for surface enhanced Raman spectroscopy. <i>Biosensors and Bioelectronics</i> , 2020, 156, 112124.	10.1	18
5	Concentration-dependent SERS profile of olanzapine on silver and silver-gold metallic substrates. <i>Chemical Papers</i> , 2021, 75, 6059-6072.	2.2	15
6	ABO blood groups' antigen-antibody interactions studied using SERS spectroscopy: towards blood typing. <i>Analytical Methods</i> , 2016, 8, 1463-1472.	2.7	13
7	Surface enhanced Raman scattering investigation of pioglitazone on silver and silver-gold metal substrates – Experimental analysis and theoretical modeling. <i>Journal of Molecular Structure</i> , 2021, 1244, 130992.	3.6	13
8	Features and advantages of flexible silicon nanowires for SERS applications. <i>Beilstein Journal of Nanotechnology</i> , 2019, 10, 725-734.	2.8	6