Paweå, Henryk Albrycht

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3667698/publications.pdf

Version: 2024-02-01

8 papers

159 citations

7 h-index

1588992 8 g-index

8 all docs 8 docs citations

8 times ranked 192 citing authors

#	Article	IF	CITATIONS
1	Concentration-dependent SERS profile of olanzapine on silver and silver-gold metallic substrates. Chemical Papers, 2021, 75, 6059-6072.	2.2	15
2	Surface enhanced Raman scattering investigation of pioglitazone on silver and silver-gold metal substrates – Experimental analysis and theoretical modeling. Journal of Molecular Structure, 2021, 1244, 130992.	3.6	13
3	Fast and efficient deposition of broad range of analytes on substrates for surface enhanced Raman spectroscopy. Biosensors and Bioelectronics, 2020, 156, 112124.	10.1	18
4	Nanoparticle enhanced laser induced breakdown spectroscopy of liquid samples by using modified surface-enhanced Raman scattering substrates. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2020, 166, 105793.	2.9	26
5	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. Optics and Laser Technology, 2020, 131, 106454.	4.6	19
6	Features and advantages of flexible silicon nanowires for SERS applications. Beilstein Journal of Nanotechnology, 2019, 10, 725-734.	2.8	6
7	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. Analytical and Bioanalytical Chemistry, 2017, 409, 1555-1567.	3.7	49
8	ABO blood groups' antigen–antibody interactions studied using SERS spectroscopy: towards blood typing. Analytical Methods, 2016, 8, 1463-1472.	2.7	13