

Marta Di Fabrizio

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	THz Pulsed Imaging in Biomedical Applications. Condensed Matter, 2020, 5, 25.	1.8	70
2	Detection of volatile organic compounds: From chemical gas sensors to terahertz spectroscopy. Reviews in Analytical Chemistry, 2021, 40, 33-57.	3.2	37
3	Performance Evaluation of a THz Pulsed Imaging System: Point Spread Function, Broadband THz Beam Visualization and Image Reconstruction. Applied Sciences (Switzerland), 2021, 11, 562.	2.5	19
4	Characterization of volatile organic compounds (VOCs) in their liquid-phase by terahertz time-domain spectroscopy. Biomedical Optics Express, 2020, 11, 1.	2.9	16
5	Strontium Substituted Tricalcium Phosphate Bone Cement: Short and Long-Term Time-Resolved Studies and In Vitro Properties. Advanced Materials Interfaces, 2022, 9, .	3.7	15
6	FTLD- τ DP assemblies seed neoaggregates with subtype-specific features via a prion-like cascade. EMBO Reports, 2021, 22, e53877.	4.5	14
7	Virus recognition with terahertz radiation: drawbacks and potentialities. JPhys Photonics, 2021, 3, 032001.	4.6	13
8	Simultaneous elliptically and radially polarized THz from one-color laser-induced plasma filament. New Journal of Physics, 2021, 23, 063048.	2.9	12