

Durval Bertoldo Menezes

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

169
citations

1040056

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1474206

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10
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10
docs citations

10
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	Raman spectroscopic insights into the glass transition of poly(methyl methacrylate). Physical Chemistry Chemical Physics, 2021, 23, 1649-1665.	2.8	12
2	Chemical constitution of polyfurfuryl alcohol investigated by FTIR and Resonant Raman spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 262, 120090.	3.9	18
3	Using Raman spectroscopy and an exponential equation approach to detect adulteration of olive oil with rapeseed and corn oil. Food Chemistry, 2020, 333, 127454.	8.2	41
4	Investigation of the Brill transition in nylon 6,6 by Raman, THz-Raman, and two-dimensional correlation spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 190, 433-441.	3.9	19
5	Introduction to Terahertz Raman spectroscopy. Spectroscopy Letters, 2018, 51, 438-445.	1.0	9
6	Glass transition of polystyrene (PS) studied by Raman spectroscopic investigation of its phenyl functional groups. Materials Research Express, 2017, 4, 015303.	1.6	24
7	Investigation of Mass-Produced Substrates for Reproducible Surface-Enhanced Raman Scattering Measurements over Large Areas. ACS Applied Materials & Interfaces, 2017, 9, 25445-25454.	8.0	21
8	Determination of the temperatures of the $\hat{\Gamma}^3$, $\hat{\Gamma}^2$ and $\hat{\Gamma}^\pm$ relaxation processes in nylon 6,6 by Raman spectroscopy. Polymer, 2016, 106, 85-90.	3.8	16
9	Effects of the host molecular dynamics on the photoemission temperature dependence of host/guest photoluminescent blends. Polymer, 2016, 90, 132-137.	3.8	9
10	ESPECTROSCOPIA RAMAN DE BAIXA FREQUÊNCIA “ THZ-RAMAN. Holos, 0, 2, 1-11.	0.0	0