

Durval Bertoldo Menezes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2860841/publications.pdf>

Version: 2024-02-01

10
papers

169
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

243
citing authors

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