Rafael F C Neves

List of Publications by Year
in descending order

16	286	840119 11	1058022 14
papers	citations	h-index	g-index

17	17	17	199
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	EDUCAÃ‡ÃƒO FINANCEIRA COMO ESTRATÃ‰GIA NA FORMAÃ‡ÃƒO INTEGRAL DOS ESTUDANTES DA EDUCAÃ‡ÃƒO PROFISSIONAL E TECNOLÃ“GICA. Revista Brasileira Da EducaÃ§Ã£o Profissional E TecnolÃ³gica, 2021, 1, e10019.	0.0	0
2	Electron impact ionization and fragmentation of biofuels. European Physical Journal D, 2020, 74, 1.	0.6	14
3	Electron impact ionization of 1-butanol: I. Mass spectra and partial ionization cross sections. International Journal of Mass Spectrometry, 2018, 430, 158-167.	0.7	11
4	Electron impact ionization of 1-butanol: II. Total ionization cross sections and appearance energies. International Journal of Mass Spectrometry, 2018, 430, 44-51.	0.7	19
5	Electron impact ionization of 1-propanol. International Journal of Mass Spectrometry, 2017, 422, 32-41.	0.7	23
6	The electron-furfural scattering dynamics for 63 energetically open electronic states. Journal of Chemical Physics, 2016, 144, 124310.	1.2	23
7	Theoretical and experimental differential cross sections for electron impact excitation of the electronic bands of furfural. Journal of Chemical Physics, 2016, 144, 124309.	1.2	11
8	Electron impact ionisation and fragmentation of methanol and ethanol. International Journal of Mass Spectrometry, 2016, 404, 48-59.	0.7	41
9	Electronic excitation of furfural as probed by high-resolution vacuum ultraviolet spectroscopy, electron energy loss spectroscopy, and ab initio calculations. Journal of Chemical Physics, 2015, 143, 144308.	1.2	19
10	Excitation of vibrational quanta in furfural by intermediate-energy electrons. Journal of Chemical Physics, 2015, 143, 224304.	1.2	9
11	Differential cross sections for electron impact excitation of the electronic bands of phenol. Journal of Chemical Physics, 2015, 142, 104305.	1.2	25
12	Integral cross sections for electron impact excitation of vibrational and electronic states in phenol. Journal of Chemical Physics, 2015, 142, 194305.	1.2	15
13	Intermediate energy electron impact excitation of composite vibrational modes in phenol. Journal of Chemical Physics, 2015, 142, 194302.	1.2	12
14	An experimental and theoretical investigation into the excited electronic states of phenol. Journal of Chemical Physics, 2014, 141, 074314.	1.2	34
15	Triply differential (e,2e) studies of phenol. Journal of Chemical Physics, 2014, 141, 124307.	1.2	30
16	Low Energy Electron Scattering from Fuels. Journal of Physics: Conference Series, 2012, 388, 052075.	0.3	0