

# JÃ©rÃ©me Palaudoux

## List of Publications by Year in descending order

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14  
papers

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citations

933447

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1058476

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times ranked

293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Specific chemical bond relaxation unravelled by analysis of shake-up satellites in the oxygen single site double core hole spectrum of CO <sub>2</sub> . Physical Chemistry Chemical Physics, 2021, , .	2.8	2
2	Advanced Computation Method for Double Core Hole Spectra: Insight into the Nature of Intense Shake-up Satellites. Journal of Physical Chemistry Letters, 2020, 11, 4359-4366.	4.6	11
3	Single photon simultaneous K-shell ionization/excitation in C <sub>6</sub> H <sub>6</sub> : experiment and theory. Journal of Physics B: Atomic, Molecular and Optical Physics, 2020, 53, 244010.	1.5	5
4	Double-core ionization photoelectron spectroscopy of C <sub>6</sub> H <sub>6</sub> : Breakdown of the "intuitive" ortho-meta-para binding energy ordering of K <sup>-1</sup> K <sup>-1</sup> states. Journal of Chemical Physics, 2019, 151, 214303.	3.0	11
5	Photon-energy dependence of single-photon simultaneous core ionization and core excitation in CO <sub>2</sub> . Physical Review A, 2016, 94, .	2.5	22
6	Auger decay paths of mercury revealed by multielectron spectroscopy. Physical Review A, 2015, 91, .	2.8	8
7	Double core hole spectroscopy with synchrotron radiation. Journal of Electron Spectroscopy and Related Phenomena, 2015, 204, 303-312.	1.7	24
8	Single photon simultaneous K-shell ionization and K-shell excitation. II. Specificities of hollow nitrogen molecular ions. Journal of Chemical Physics, 2015, 142, 014308.	3.0	26
9	Single photon simultaneous K-shell ionization and K-shell excitation. I. Theoretical model applied to the interpretation of experimental results on H <sub>2</sub> O. Journal of Chemical Physics, 2015, 142, 014307.	3.0	37
10	Molecular single photon double K-shell ionization. Journal of Electron Spectroscopy and Related Phenomena, 2014, 196, 38-42.	1.7	14
11	Single Photon $K^2$ and $K^1$ Auger decay of molecular double core-hole and its satellite states: Comparison of experiment and calculation. Journal of Chemical Physics, 2012, 137, 224306.	7.8	62
12	Auger decay of molecular double core-hole and its satellite states: Comparison of experiment and calculation. Journal of Chemical Physics, 2012, 137, 224306.	3.0	21
13	Properties of Hollow Molecules Probed by Single-Photon Double Ionization. Physical Review Letters, 2011, 106, 063003.	7.8	97
14	Evidence of Single-Photon Two-Site Core Double Ionization of C <sub>2</sub> H <sub>2</sub> Molecules. Physical Review Letters, 2011, 107, 193004.	7.8	79