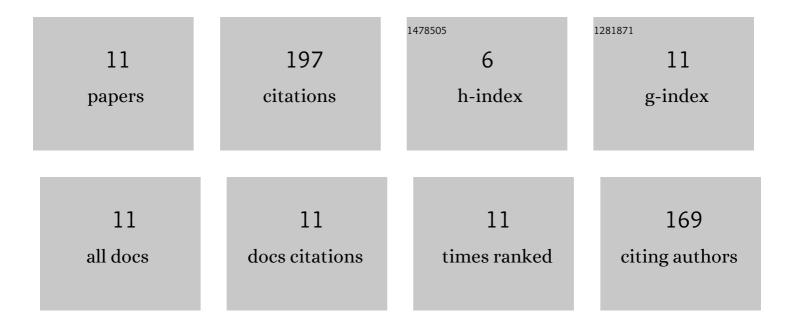
Claudio Puebla

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----------------|------------|
| 1 | A theoretical study of conformations and rotational barriers in dihydroxybenzenes. Computational and Theoretical Chemistry, 1990, 204, 337-351. | 1.5 | 61 |
| 2 | Optical activity of oriented molecules. IX. Phenomenological Mueller matrix description of thick samples and of optical elements. Chemical Physics, 1983, 76, 453-467. | 1.9 | 42 |
| 3 | A theoretical study of conformations and vibrational frequencies in (NH2)2C=X compounds (X=O, S,) Tj ETQq1 1 | 0,784314 1.9 | rgBT /Over |
| 4 | A quantum chemical study of the cyclic oxocarbon dianions CnOnâ^2 (n = 3,4,5 and 6). Computational and Theoretical Chemistry, 1986, 137, 171-181. | 1.5 | 20 |
| 5 | A quantum chemical study of the cyclic oxocarbon dianions CnOnâ^2 (n = 3, 4, 5 and 6). Computational and Theoretical Chemistry, 1986, 137, 183-189. | 1.5 | 11 |
| 6 | A theoretical study of electronic structures and vibrational frequencies of deltic and squaric acids, CnOnH2 (n = 3 and 4). Computational and Theoretical Chemistry, 1986, 148, 163-174. | 1.5 | 8 |
| 7 | Molecular Vibrational Constants and Chemical Bonding in the Cyclic Oxocarbon Dianions C _n 0 _n ^{â^'2} (n=3, 4 and 5). Spectroscopy Letters, 1988, 21, 303-312. | 1.0 | 5 |
| 8 | Industrial process control of chemical reactions using spectroscopic data and neural networks: A computer simulation study. Chemometrics and Intelligent Laboratory Systems, 1994, 26, 27-35. | 3.5 | 5 |
| 9 | Ab initio study of lactonitrile: potential functions to the hydroxyl and methyl group torsions. Computational and Theoretical Chemistry, 1990, 205, 203-212. | 1.5 | 4 |
| 10 | New concept in optical information storage: Thermal relaxation of strain birefringence. Applied Physics Letters, 1983, 42, 570-572. | 3.3 | 3 |
| 11 | Non-linear optics in liquid-crystalline phases A 4 × 4 matrix formalism. Liquid Crystals, 1989, 5, 1319-1322. | 2.2 | 1 |