

Yves-Marie Hervault

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10589701/publications.pdf>

Version: 2024-02-01

10
papers

548
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

791
citing authors

#	ARTICLE	IF	CITATIONS
1	Orthogonally modulated molecular transport junctions for resettable electronic logic gates. <i>Nature Communications</i> , 2014, 5, 3023.	12.8	198
2	Photo-modulable molecular transport junctions based on organometallic molecular wires. <i>Chemical Science</i> , 2012, 3, 3113.	7.4	94
3	Controlling the Stepwise Closing of Identical DTE Photochromic Units with Electrochemical and Optical Stimuli. <i>Organic Letters</i> , 2012, 14, 4454-4457.	4.6	60
4	Fully Delocalized (Ethynyl)(vinyl)phenylene Bridged Triruthenium Complexes in up to Five Different Oxidation States. <i>Inorganic Chemistry</i> , 2012, 51, 1902-1915.	4.0	54
5	Divinylphenylene- and Ethynylvinylphenylene-Bridged Mono-, Di-, and Triruthenium Complexes for Covalent Binding to Gold Electrodes. <i>Organometallics</i> , 2014, 33, 4672-4686.	2.3	49
6	Redox-active ruthenium(ii) β -arylacetylide wires for molecular electronics incorporating insulating chains. <i>New Journal of Chemistry</i> , 2011, 35, 2105.	2.8	28
7	Modulation of Eu(III) and Yb(III) Luminescence Using a DTE Photochromic Ligand. <i>Inorganic Chemistry</i> , 2016, 55, 12635-12643.	4.0	26
8	Dual-Responsive Molecular Switches Based on Dithienylethene-Ru ^{II} Organometallics in Self-Assembled Monolayers Operating at Low Voltage. <i>Chemistry - A European Journal</i> , 2017, 23, 10205-10214.	3.3	17
9	Fast Electron Transfer Exchange at Self-Assembled Monolayers of Organometallic Ruthenium(II) β -Arylacetylide Complexes. <i>Langmuir</i> , 2015, 31, 7138-7147.	3.5	14
10	Electron-Transfer Kinetics in Polymetallic Carbon-Rich Ruthenium(II) Bis(β -arylacetylides) Wires Connected to Gold. <i>ChemElectroChem</i> , 2015, 2, 1799-1805.	3.4	8