

# Mamadou Lo

## List of Publications by Year in descending order

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10  
papers

194  
citations

1163117

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1372567

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g-index

10  
all docs

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docs citations

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times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of metalloporphyrins fused to imidazolium rings for binding DNA G-quadruplexes. <i>Journal of Porphyrins and Phthalocyanines</i> , 2020, 24, 340-349.	0.8	2
2	Molecular complexes and main-chain organometallic polymers based on Janus bis(carbenes) fused to metalloporphyrins. <i>Dalton Transactions</i> , 2020, 49, 7005-7014.	3.3	9
3	A question of flexibility in cytochrome c oxidase models. <i>Inorganica Chimica Acta</i> , 2017, 468, 232-238.	2.4	8
4	Binding modes of a core-extended metalloporphyrin to human telomeric DNA G-quadruplexes. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 2453-2463.	2.8	36
5	Porphyrins Fused to N-Heterocyclic Carbenes (NHCs): Modulation of the Electronic and Catalytic Properties of NHCs by the Central Metal of the Porphyrin. <i>Chemistry - A European Journal</i> , 2013, 19, 15652-15660.	3.3	31
6	Synthesis of stable free base secochlorins and their corresponding metal complexes from meso-tetraarylporphyrin derivatives. <i>Chemical Communications</i> , 2012, 48, 3460.	4.1	17
7	N-Heterocyclic carbene (NHC) ligands annulated to free-base porphyrins: modulation of the electronic properties of the NHC upon protonation or metallation of the porphyrin. <i>Chemical Communications</i> , 2011, 47, 2976.	4.1	34
8	Stepwise Fusion of Porphyrin $\beta$ , $\beta'$ -Pyrrolic Positions to Imidazole Rings. <i>Organic Letters</i> , 2011, 13, 3110-3113.	4.6	29
9	Toward Generic Models of Hemoproteins. <i>Organic Letters</i> , 2009, 11, 2487-2490.	4.6	13
10	Electrocatalytic reduction of oxygen with phenanthroline-strapped porphyrins. <i>Journal of Porphyrins and Phthalocyanines</i> , 2007, 11, 212-221.	0.8	15