

Laurent Jaquinod

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis, Characterization, and Electrochemical Studies of β -Fused Metallocenoporphyrins. <i>Inorganic Chemistry</i> , 2007, 46, 2898-2913.	1.9	38
2	Synthesis and characterization of β -fused porphyrin-BODIPY [®] dyads. <i>Tetrahedron</i> , 2004, 60, 1099-1106.	1.0	75
3	Unusual Aryl ⁺ Porphyrin Rotational Barriers in Peripherally Crowded Porphyrins. <i>Inorganic Chemistry</i> , 2003, 42, 2227-2241.	1.9	89
4	Influence of Electronic and Structural Effects on the Oxidative Behavior of Nickel Porphyrins. <i>Inorganic Chemistry</i> , 2002, 41, 6673-6687.	1.9	98
5	β -Fused metallocenoporphyrins Electronic supplementary information (ESI) available: molecular structure of 10. See http://www.rsc.org/suppdata/cc/b1/b107732e/ . <i>Chemical Communications</i> , 2001, , 2646-2647.	2.2	32
6	Investigations on the directive effects of a single meso-substituent via nitration of 5,12,13,17,18-pentasubstituted porphyrins: syntheses of conjugated β -nitroporphyrins. <i>Tetrahedron</i> , 2001, 57, 4261-4269.	1.0	58
7	Multicarbocycle Formation Mediated by Arenoporphyrin 1,4-Diradicals: Synthesis of Picenoporphyrins. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3439-3441.	7.2	89
8	Functionalization of 2,3-Disubstituted-2,3-dihydro-5,10,15,20-tetraphenylporphyrins. <i>Tetrahedron</i> , 2000, 56, 3139-3144.	1.0	21
9	Coplanar conjugated β -nitroporphyrins and some aspects of nitration of porphyrins with N ₂ O ₄ . <i>Tetrahedron Letters</i> , 2000, 41, 3583-3587.	0.7	21
10	β -Fused Oligoporphyrins: A Novel Approach to a New Type of Extended Aromatic System. <i>Journal of the American Chemical Society</i> , 2000, 122, 11295-11302.	6.6	61
11	Synthesis and chemistry of new benzoporphyrins. <i>Tetrahedron Letters</i> , 1999, 40, 8763-8766.	0.7	46
12	New chemistry of oxophlorins (oxyporphyrins) and their $\dot{\text{C}}$ -radicals. <i>Tetrahedron</i> , 1999, 55, 6713-6732.	1.0	19
13	Regioselective syntheses and structural characterizations of 2,3-dibromo- and 2,3,7,8,12,13-hexabromo-5,10,15,20-tetraphenylporphyrins. <i>Tetrahedron</i> , 1999, 55, 13151-13158.	1.0	68
14	Electronic Effects on the Stereoselectivity of Epoxidation Reactions Catalysed by Manganese Porphyrins. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 3281-3286.	1.2	27
15	Oligomeric porphyrin arrays. <i>Chemical Communications</i> , 1999, , 1771-1782.	2.2	151
16	Dodecasubstituted metallochlorins (metallo-dihydroporphyrins). <i>Chemical Communications</i> , 1998, , 759-760.	2.2	23
17	Dihydroporphyrin Synthesis: A New Methodology. <i>Journal of Organic Chemistry</i> , 1998, 63, 7013-7021.	1.7	57
18	Substituent-Induced Perturbation Symmetries and Distortions of meso-tert-Butylporphyrins. <i>Inorganic Chemistry</i> , 1998, 37, 2117-2128.	1.9	53

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19	Metal Dependence of the Contributions of Low-Frequency Normal Coordinates to the Sterically Induced Distortions of Meso-Dialkyl-Substituted Porphyrins. <i>Inorganic Chemistry</i> , 1998, 37, 2009-2019.	1.9	41
20	Linear fused oligoporphyrins: potential molecular wires with enhanced electronic communication between bridged metal ions. <i>Chemical Communications</i> , 1998, , 1261-1262.	2.2	64
21	Variations and Temperature Dependence of the Excited State Properties of Conformationally and Electronically Perturbed Zinc and Free Base Porphyrins. <i>Journal of Physical Chemistry B</i> , 1997, 101, 1247-1254.	1.2	141
22	Functionalization of Corroles: Formylcorroles. <i>Journal of Organic Chemistry</i> , 1997, 62, 6193-6198.	1.7	45
23	Approaches to β^2 -Fused Porphyrinoporphyrins: Pyrrolo- and Dipyromethaneporphyrins. <i>Journal of Porphyrins and Phthalocyanines</i> , 1997, 01, 201-212.	0.4	24
24	Representation of Nonplanar Structures of Nickel(II) 5,15-Disubstituted Porphyrins in Terms of Displacements along the Lowest-Frequency Normal Coordinates of the Macrocycle. <i>Journal of the American Chemical Society</i> , 1996, 118, 12975-12988.	6.6	87
25	Stepwise Syntheses of Bisporphyrins, Bischlorins, and Biscorroles, and of Porphyrin ²⁺ -Chlorin and Porphyrin ²⁺ -Corrole Heterodimers. <i>Journal of the American Chemical Society</i> , 1996, 118, 3869-3882.	6.6	102
26	A convenient synthesis of functionalized tetraphenylchlorins. <i>Chemical Communications</i> , 1996, , 2581.	2.2	25
27	First syntheses of fused pyrroloporphyrins. <i>Chemical Communications</i> , 1996, , 1475.	2.2	56
28	Synthese und Charakterisierung von Bischlorinen â€“ McMurryâ€“ Reaktion von Formylchlorinen. <i>Angewandte Chemie</i> , 1996, 108, 1085-1087.	1.6	6
29	Planare Bischlorophyllderivate mit vollständig konjugiertem π -System â€“ Modellverbindungen fÃ¼r das Spezialpaar der Photosynthese. <i>Angewandte Chemie</i> , 1996, 108, 1982-1984.	1.6	8
30	Selbstorganisation kovalent verbrÃ¼ckter, supramolekularer Verbindungen mit definierter Struktur: die bemerkenswerte RedoxreaktivitÃ¤t 15â€“ <i>meso</i> -substituierter 5â€“Oxoporphyrine. <i>Angewandte Chemie</i> , 1996, 108, 2657-2660.	1.6	8
31	Synthesis and Characterization of Bis(chlorin)s from the McMurry Reaction of Formylchlorins. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 1013-1016.	4.4	50
32	Planar Bischlorophyll Derivatives with a Completely Conjugated π -System: Model Compounds for the Special Pair in Photosynthesis. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 1840-1842.	4.4	41