Martti Latva

List of Publications by Year in descending order

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17	1,876	758635 12	887659 17
papers	citations	h-index	g-index

17	17	17	1744
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Correlation between the lowest triplet state energy level of the ligand and lanthanide(III) luminescence quantum yield. Journal of Luminescence, 1997, 75, 149-169.	1.5	1,506
2	Synthesis and Luminescence of Novel EuIIIComplexing Agents and Labels with 4-(Phenylethynyl)pyridine Subunits. Helvetica Chimica Acta, 1996, 79, 789-802.	1.0	59
3	Enhanced EuIII ion luminescence and efficient energy transfer between lanthanide chelates within the polymeric structure in aqueous solutions. Journal of the Chemical Society Perkin Transactions II, 1995, , 995.	0.9	55
4	Generation of Free Radicals and Electrochemiluminescence at Pulse-polarized Oxide-covered Silicon Electrodes in Aqueous Solutions.. Acta Chemica Scandinavica, 1997, 51, 541-546.	0.7	50
5	SOLUTION STRUCTURES OF EUROPIUM(III) COMPLEXES OF ETHYLENEDIAMINETETRAACETIC ACID. Journal of Coordination Chemistry, 1996, 38, 85-99.	0.8	32
6	Studies on the magnetic water treatment in new pilot scale drinking water system and in old existing real-life water system. Journal of Water Process Engineering, 2016, 9, 215-224.	2.6	24
7	Time-resolved luminescence detection of europium(III) chelates in capillary electrophoresis. Analyst, The, 1995, 120, 367.	1.7	21
8	Evaluation of solution structures of highly luminescent europium(III) chelates by using laser induced excitation of the transition. Inorganica Chimica Acta, 1998, 267, 63-72.	1.2	20
9	Near-infrared electrogenerated chemiluminescence of ytterbium(III) chelates in aqueous electrolytes. Analytica Chimica Acta, 1999, 395, 205-211.	2.6	19
10	Sonoluminescence of chelated terbium(III) in aqueous solution. Journal of the Chemical Society, Faraday Transactions, 1996, 92, 2529.	1.7	17
11	THE ⁷F₀â†'⁵D₀ EXCITATION SPECTRA OF EUROPIUM(III) COMPLEXES OF AMINOCARBOXYLIC ACIDS. Journal of Coordination Chemistry, 1998, 43, 121-142.	0.8	17
12	Self-assembled heterodinuclear europium(III)â€“lanthanide(III) chelates of 2,6-bis[N,N-bis(carboxymethyl)aminomethyl]-4-benzoylphenol and their radiative5D0â†'7Fjtransitions of EuIII. Journal of the Chemical Society, Faraday Transactions, 1996, 92, 3321-3326.	1.7	13
13	Study on the radiative 5D4â†'7Fj relaxation dynamics of Tb(III) in electrochemically excited self-assembled dimeric heterodinuclear Tb(III)â€“Ln(III)â€² chelates. Analytica Chimica Acta, 2000, 403, 161-171.	2.6	13
14	Y(III)-enhanced Dy(III) and Sm(III)-specific electrogenerated luminescence of heterodinuclear 1â€“Y(III)â€“Dy(III)â€“1 and 1â€“Y(III)â€“Sm(III)â€“1 chelates. Journal of Alloys and Compounds, 1998, 275-277, 911-914.	2.8	12
15	Solution structures of luminescent chelates of europium (III) with 2,6-bis[N,N-bis(carboxymethyl) aminomethyl]-4-benzoylphenol. Inorganica Chimica Acta, 1996, 247, 209-214.	1.2	11
16	Durability of the non-dezincification resistant CuZn40Pb2 brass in Scandinavian waters. Engineering Failure Analysis, 2017, 74, 133-141.	1.8	4
17	Migration of Volatile Organic Compounds (VOCs) from PEX-a Pipes into the Drinking Water during the First Five Years of Use. Materials, 2021, 14, 746.	1.3	3