

# Martti Latva

## List of Publications by Year in descending order

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17  
papers

1,876  
citations

758635

12  
h-index

887659

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1744  
citing authors

#	ARTICLE	IF	CITATIONS
1	Migration of Volatile Organic Compounds (VOCs) from PEX-a Pipes into the Drinking Water during the First Five Years of Use. <i>Materials</i> , 2021, 14, 746.	1.3	3
2	Durability of the non-dezincification resistant CuZn40Pb2 brass in Scandinavian waters. <i>Engineering Failure Analysis</i> , 2017, 74, 133-141.	1.8	4
3	Studies on the magnetic water treatment in new pilot scale drinking water system and in old existing real-life water system. <i>Journal of Water Process Engineering</i> , 2016, 9, 215-224.	2.6	24
4	Study on the radiative $5D_4 \rightarrow 7F_j$ relaxation dynamics of Tb(III) in electrochemically excited self-assembled dimeric heterodinuclear Tb(III)-Ln(III) chelates. <i>Analytica Chimica Acta</i> , 2000, 403, 161-171.	2.6	13
5	Near-infrared electrogenerated chemiluminescence of ytterbium(III) chelates in aqueous electrolytes. <i>Analytica Chimica Acta</i> , 1999, 395, 205-211.	2.6	19
6	Evaluation of solution structures of highly luminescent europium(III) chelates by using laser induced excitation of the transition. <i>Inorganica Chimica Acta</i> , 1998, 267, 63-72.	1.2	20
7	Y(III)-enhanced Dy(III) and Sm(III)-specific electrogenerated luminescence of heterodinuclear $1 \text{ Y(III)} \text{ 1 Dy(III)}$ and $1 \text{ Y(III)} \text{ 1 Sm(III)}$ chelates. <i>Journal of Alloys and Compounds</i> , 1998, 275-277, 911-914.	2.8	12
8	THE ${}^7F_0 \rightarrow {}^5D_0$ EXCITATION SPECTRA OF EUROPIUM(III) COMPLEXES OF AMINOCARBOXYLIC ACIDS. <i>Journal of Coordination Chemistry</i> , 1998, 43, 121-142.	0.8	17
9	Correlation between the lowest triplet state energy level of the ligand and lanthanide(III) luminescence quantum yield. <i>Journal of Luminescence</i> , 1997, 75, 149-169.	1.5	1,506
10	Generation of Free Radicals and Electrochemiluminescence at Pulse-polarized Oxide-covered Silicon Electrodes in Aqueous Solutions.. <i>Acta Chemica Scandinavica</i> , 1997, 51, 541-546.	0.7	50
11	Self-assembled heterodinuclear europium(III)-lanthanide(III) chelates of 2,6-bis[N,N-bis(carboxymethyl)aminomethyl]-4-benzoylphenol and their radiative $5D_0 \rightarrow 7F_j$ transitions of Eu(III). <i>Journal of the Chemical Society, Faraday Transactions</i> , 1996, 92, 3321-3326.	1.7	13
12	SOLUTION STRUCTURES OF EUROPIUM(III) COMPLEXES OF ETHYLENEDIAMINETETRAACETIC ACID. <i>Journal of Coordination Chemistry</i> , 1996, 38, 85-99.	0.8	32
13	Sonoluminescence of chelated terbium(III) in aqueous solution. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1996, 92, 2529.	1.7	17
14	Synthesis and Luminescence of Novel Eu(III)Complexing Agents and Labels with 4-(Phenylethynyl)pyridine Subunits. <i>Helvetica Chimica Acta</i> , 1996, 79, 789-802.	1.0	59
15	Solution structures of luminescent chelates of europium (III) with 2,6-bis[N,N-bis(carboxymethyl)aminomethyl]-4-benzoylphenol. <i>Inorganica Chimica Acta</i> , 1996, 247, 209-214.	1.2	11
16	Enhanced Eu(III) ion luminescence and efficient energy transfer between lanthanide chelates within the polymeric structure in aqueous solutions. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 995.	0.9	55
17	Time-resolved luminescence detection of europium(III) chelates in capillary electrophoresis. <i>Analyst</i> , The, 1995, 120, 367.	1.7	21