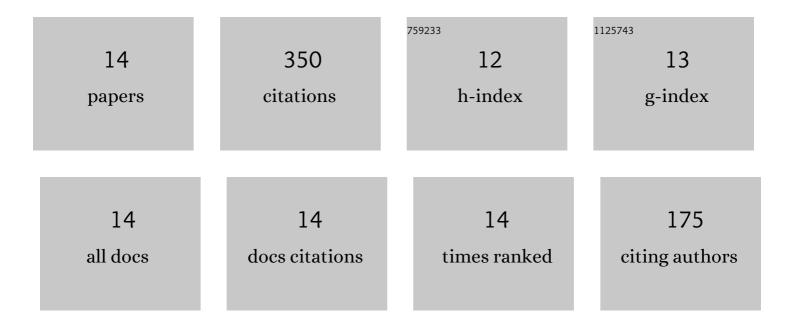
Hiroyuki Okamura

List of Publications by Year in descending order

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HIDOVIKI OKAMUDA

#	Article	IF	CITATIONS
1	Synergistic Effect of 18-Crown-6 Derivatives on Chelate Extraction of Lanthanoids(III) into an Ionic Liquid with 2-Thenoyltrifluoroacetone. Analytical Sciences, 2010, 26, 607-611.	1.6	56
2	lonic Liquid Synergistic Cation-Exchange System for the Selective Extraction of Lanthanum(III) Using 2-Thenoyltrifluoroacetone and 18-Crown-6. Analytical Sciences, 2008, 24, 697-699.	1.6	53
3	Recent Progress in Ionic Liquid Extraction for the Separation of Rare Earth Elements. Analytical Sciences, 2021, 37, 119-130.	1.6	36
4	Highly Selective Synergism for the Extraction of Lanthanoid(III) Ions with β-Diketones and Trioctylphosphine Oxide in an Ionic Liquid. Analytical Sciences, 2014, 30, 323-325.	1.6	33
5	Laser-induced fluorescence and infrared spectroscopic studies on the specific solvation of tris(1-(2-thienyl)-4,4,4-trifluoro-1,3-butanedionato)europium(III) in an ionic liquid. Polyhedron, 2012, 31, 748-753.	2.2	31
6	Cooperative intramolecular interaction of diazacrown ether bearing Î ² -diketone fragments on an ionic liquid extraction system. Dalton Transactions, 2009, , 4850.	3.3	25
7	Specific Cooperative Effect of a Macrocyclic Receptor for Metal Ion Transfer into an Ionic Liquid. Analytical Chemistry, 2012, 84, 9332-9339.	6.5	25
8	Role of Tf ₂ N ^{â^'} anions in the ionic liquid–water distribution of europium(<scp>iii</scp>) chelates. RSC Advances, 2017, 7, 7610-7618.	3.6	21
9	Synergistic Enhancement of the Extraction and Separation Efficiencies of Lanthanoid(III) Ions by the Formation of Charged Adducts in an Ionic Liquid. Industrial & Engineering Chemistry Research, 2020, 59, 329-340.	3.7	20
10	Extraction Behavior of Rare-earth Elements Using a Mono-alkylated Diglycolamic Acid Extractant. Solvent Extraction Research and Development, 2016, 23, 151-159.	0.4	18
11	Extraction Ability of 4-Benzoyl-3-phenyl-5-isoxazolone towards 4f-Ions into Ionic and Molecular Media. Analytical Sciences, 2018, 34, 973-978.	1.6	18
12	Synergistic Extraction Equilibrium of Lanthanide(III) Ions with Benzoylacetone and a Neutral Ligand in an Ionic Liquid. Solvent Extraction Research and Development, 2018, 25, 79-89.	0.4	12
13	Urea-Introduced Ionic Liquid for the Effective Extraction of Pt(IV) and Pd(II) Ions. Industrial & Engineering Chemistry Research, 2022, 61, 6640-6649.	3.7	2
14	A Fluorous Phosphate for the Effective Extraction of Ln ^{III} from Nitrate Media: Comparison with A Conventional Organic Phosphate. Solvent Extraction and Ion Exchange, 2021, 39, 491-511.	2.0	0