

# Nikola BregoviÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

281  
citations

1040056

9  
h-index

888059

17  
g-index

23  
all docs

23  
docs citations

23  
times ranked

515  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unravelling binding effects in cyclodextrin inclusion complexes with diamondoid ammonium salt guests. <i>New Journal of Chemistry</i> , 2022, 46, 13406-13414.	2.8	3
2	Anion binding by receptors containing NH donating groups â€“ What do anions prefer?. <i>Tetrahedron</i> , 2022, 120, 132875.	1.9	2
3	Protonation and anion-binding properties of aromatic sulfonylurea derivatives. <i>RSC Advances</i> , 2021, 11, 23992-24000.	3.6	6
4	Protonation and Anion Binding Properties of Aromatic Bisâ€“Urea Derivativesâ€“Comprehending the Proton Transfer. <i>Chemistry - A European Journal</i> , 2019, 25, 4695-4706.	3.3	8
5	Protonation and Anion Binding Properties of Aromatic Bisâ€“Urea Derivativesâ€“Comprehending the Proton Transfer. <i>Chemistry - A European Journal</i> , 2019, 25, 4533-4533.	3.3	0
6	Acid-base properties of phosphoric and acetic acid in aprotic organic solvents â€“ A complete thermodynamic characterisation. <i>Analytica Chimica Acta</i> , 2019, 1046, 77-92.	5.4	9
7	Neutral glycoconjugated amide-based calix[4]arenes: complexation of alkali metal cations in water. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 904-912.	2.8	6
8	Dehydroacetic Acid Derivatives Bearing Amide or Urea Moieties as Effective Anion Receptors. <i>Chemistry - A European Journal</i> , 2017, 23, 10396-10406.	3.3	8
9	Optimization of Omeprazole Synthesis: Physico-Chemical Steering Towards Greener Processes. <i>ChemistrySelect</i> , 2017, 2, 4899-4905.	1.5	6
10	Electroanalytical characterization of Zn (II) complexes with D-mannosamine and Glycine in aqueous solutions. <i>Electrochimica Acta</i> , 2016, 188, 671-678.	5.2	2
11	Complexation of fluoride anion and its ion pairs with alkali metal cations by tetra-substituted lower rim calix[4]arene tryptophan derivative. <i>Supramolecular Chemistry</i> , 2016, 28, 608-615.	1.2	14
12	Thermodynamic Study of Dihydrogen Phosphate Dimerisation and Complexation with Novel Ureaâ€“and Thioureaâ€“Based Receptors. <i>Chemistry - A European Journal</i> , 2014, 20, 15863-15871.	3.3	31
13	Supramolecular Stabilization of Metastable Tautomers in Solution and the Solid State. <i>Chemistry - A European Journal</i> , 2014, 20, 17333-17345.	3.3	34
14	Concomitant polymorphism in the pseudo-peptide Me <sub>2</sub> N-pC <sub>6</sub> H <sub>4</sub> C(O)-Phe-OEt. <i>Journal of Molecular Structure</i> , 2013, 1031, 160-167.	3.6	3
15	Dynamic Molecular Recognition in Solid State for Separating Mixtures of Isomeric Dicarboxylic Acids. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 5504-5508.	13.8	44
16	Synthesis, DNA Interactions and Anticancer Evaluation of Novel Diamidine Derivatives of 3,4-Ethylenedioxythiophene. <i>Croatica Chemica Acta</i> , 2012, 85, 457-467.	0.4	6
17	Amino acid-based tweezers: The role of turn-like conformation in the binding of copper(II). <i>Journal of Inorganic Biochemistry</i> , 2012, 116, 45-52.	3.5	3
18	Desmotropy, Polymorphism, and Solidâ€“State Proton Transfer: Four Solid Forms of an Aromatic <i>o</i> -Hydroxy Schiff Base. <i>Chemistry - A European Journal</i> , 2012, 18, 5620-5631.	3.3	41

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19	Anionâ€Templated Supramolecular <i>C</i> <sub>3</sub> Assembly for Efficient Inclusion of Chargeâ€Dispersed Anions into Hydrogenâ€Bonded Networks. Chemistry - A European Journal, 2011, 17, 10889-10897.	3.3	18
20	Phosphate selective alkylenebisurea receptors: structure-binding relationship. Tetrahedron, 2011, 67, 3846-3857.	1.9	24