

Attila Kormos

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

415
citations

758635

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h-index

752256

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25
times ranked

692
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioorthogonal Ligation-Activated Fluorogenic FRET Dyads. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202111855.	7.2	10
2	Bioorthogonal Ligation-Activated Fluorogenic FRET Dyads. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	1
3	A Bioorthogonal Double Fluorogenic Probe to Visualize Protein-DNA Interaction. <i>Chemosensors</i> , 2022, 10, 37.	1.8	6
4	Bioorthogonally applicable, π -extended rhodamines for super-resolution microscopy imaging for intracellular proteins. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115218.	1.4	9
5	Microscope laser assisted photooxidative activation of bioorthogonal ClickOx probes. <i>Chemical Communications</i> , 2020, 56, 5425-5428.	2.2	7
6	Green-Light Activatable, Water-Soluble Red-Shifted Coumarin Photocages. <i>Organic Letters</i> , 2019, 21, 9410-9414.	2.4	73
7	Bistetrazine-Cyanines as Double-Clicking Fluorogenic Two-Point Binder or Crosslinker Probes. <i>Chemistry - A European Journal</i> , 2018, 24, 8841-8847.	1.7	19
8	A rapid and concise setup for the fast screening of FRET pairs using bioorthogonalized fluorescent dyes. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 2997-3005.	1.5	8
9	Synthesis and fluorescent properties of borisoquinolines, a new family of fluorophores. <i>RSC Advances</i> , 2018, 8, 38598-38605.	1.7	6
10	Bisazide Cyanine Dyes as Fluorogenic Probes for Bis-Cyclooctynylated Peptide Tags and as Fluorogenic Cross-Linkers of Cyclooctynylated Proteins. <i>Bioconjugate Chemistry</i> , 2017, 28, 1552-1559.	1.8	20
11	Self-Supported BINOL-Derived Phosphoric Acid Based on a Chiral Carbazolic Porous Framework. <i>Organic Letters</i> , 2017, 19, 6072-6075.	2.4	24
12	Synthesis and enantiomeric recognition studies of optically active 5,5-dioxophenothiazine bis(urea) and bis(thiourea) derivatives. <i>Tetrahedron: Asymmetry</i> , 2016, 27, 918-922.	1.8	6
13	A New Approach to Non-Coordinating Anions: Lewis Acid Enhancement of Porphyrin Metal Centers in a Zwitterionic Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2016, 138, 10293-10298.	6.6	85
14	Synthesis and enantiomeric recognition studies of optically active acridone bis(urea) and bis(thiourea) derivatives. <i>Tetrahedron: Asymmetry</i> , 2015, 26, 1335-1340.	1.8	10
15	Synthesis and cation binding of acridono-18-crown-6 ether type ligands. <i>Monatshefte für Chemie</i> , 2015, 146, 1291-1297.	0.9	5
16	Preparation and Studies of Chiral Stationary Phases Containing Enantiopure Acridino-18-Crown-6 Ether Selectors. <i>Chirality</i> , 2014, 26, 651-654.	1.3	16
17	Unique fluoride anion complexation in basic media by 5,5-dioxophenothiazine bis(phenylurea) and bis(phenylthiourea). <i>Tetrahedron</i> , 2013, 69, 8142-8146.	1.0	6
18	Synthesis and enantiomeric recognition studies of a novel 5,5-dioxophenothiazine-1,9 bis(thiourea) containing glucopyranosyl groups. <i>Tetrahedron: Asymmetry</i> , 2013, 24, 62-65.	1.8	13

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19	Synthesis of novel 18-crown-6 type ligands containing a phenothiazine 5,5-dioxide unit. <i>Arkivoc</i> , 2013, 2013, 227-239.	0.3	5
20	Synthesis and anion recognition studies of novel 5,5-dioxidophenothiazine-1,9-diamides. <i>Tetrahedron</i> , 2012, 68, 7063-7069.	1.0	15
21	Synthesis and metal ion complexation of spin labeled 18-crown-6 ethers containing an acridone or an acridine fluorophore unit. <i>Tetrahedron</i> , 2011, 67, 8860-8864.	1.0	17
22	Synthesis of silica gel-bound acridino-18-crown-6 ether and preliminary studies on its metal ion selectivity. <i>Tetrahedron</i> , 2011, 67, 5206-5212.	1.0	18
23	Synthesis and enantiomeric recognition studies of dialkyl-substituted 18-crown-6 ethers containing an acridine fluorophore unit. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 684-689.	1.8	16
24	Synthesis of new optically active acridino-18-crown-6 ligands and studies of their potentiometric selectivity toward the enantiomers of protonated 1-phenylethylamine and metal ions. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 2795-2801.	1.8	19