Bogdan Olenyuk

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Repression of the transcriptional activity of ERRα with sequence-specific DNA-binding polyamides. Medicinal Chemistry Research, 2020, 29, 607-616.	2.4	3
2	Direct organocatalytic coupling of carboxylated piperazine-2,5-diones with indoles through conjugate addition of carbon nucleophiles to indolenine intermediates. Tetrahedron Letters, 2010, 51, 609-612.	1.4	19
3	Polymorphism and phase transition behavior of 6,6′-bis(chloromethyl)-1,1′,4,4′-tetramethyl-3,3′-(<i>p</i> -phenylenedimethylene)bis(piperazine-2,5-d Acta Crystallographica Section C: Crystal Structure Communications, 2009, 65, o381-o384.	io a e).	3
4	Enantioselective organocatalytic α-sulfenylation of substituted diketopiperazines. Tetrahedron: Asymmetry, 2009, 20, 2742-2750.	1.8	38
5	Efficient organocatalytic α-sulfenylation of substituted piperazine-2,5-diones. Tetrahedron Letters, 2009, 50, 4310-4313.	1.4	28
6	Molecular Solids from Symmetrical Bis(piperazine-2,5-diones) with Open- and Closed-Monomer Conformations. Crystal Growth and Design, 2009, 9, 2191-2197.	3.0	10
7	Diethyltrans-2,5-bis(4-methoxybenzylsulfanyl)-1,4-dimethyl-3,6-dioxopiperazine-2,5-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1583-o1584.	0.2	1
8	Sequence-Specific Fluorescence Detection of DNA by Polyamideâ^'Thiazole Orange Conjugates. Journal of the American Chemical Society, 2005, 127, 16685-16691.	13.7	86
9	Influence of structural variation on nuclear localization of DNA-binding polyamide-fluorophore conjugates. Nucleic Acids Research, 2004, 32, 2802-2818.	14.5	92
10	Design of a Sequence-Specific DNA Bisintercalator. Angewandte Chemie - International Edition, 2004, 43, 3591-3594.	13.8	52
11	Parallel Synthesis of H-pin Polyamides by Alkene Metathesis on Solid Phase. Journal of the American Chemical Society, 2003, 125, 4741-4751.	13.7	24
12	Self-Assembly of Discrete Cyclic Nanostructures Mediated by Transition Metals. Chemical Reviews, 2000, 100, 853-908.	47.7	3,439
13	Self-assembly of nanoscale cuboctahedra by coordination chemistry. Nature, 1999, 398, 796-799.	27.8	616
14	Self-Assembly of Porphyrin Arrays via Coordination to Transition Metal Bisphosphine Complexes and the Unique Spectral Properties of the Product Metallacyclic Ensembles. Journal of the American Chemical Society, 1999, 121, 2741-2752.	13.7	203
15	Dynamics of Noncovalent Supramolecular Complexes. NMR Study of the Rotational Barriers in Chiral BINAP Palladium(II) and Platinum(II) Bis(phosphane) Complexes That Resemble the Minimal Subunits of Chiral Polygons and Polyhedra. Organometallics, 1999, 18, 758-769.	2.3	47
16	Self-Assembly of Nanoscopic Dodecahedra from 50 Predesigned Components. Journal of the American Chemical Society, 1999, 121, 10434-10435.	13.7	286
17	Molecular architecture of cyclic nanostructures: use of co-ordination chemistry in the building of supermolecules with predefined geometric shapes. Journal of the Chemical Society Dalton Transactions, 1998, , 1707-1728.	1.1	228
18	Transition-Metal-Mediated Rational Design and Self-Assembly of Chiral, Nanoscale Supramolecular Polyhedra with UniqueTSymmetryâ€, Organometallics, 1997, 16, 3094-3096.	2.3	146

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19	Molecular architecture via coordination: self-assembly of cyclic cationic porphyrin aggregates via transition-metal bisphosphane auxiliaries. Chemical Communications, 1997, , 1453-1454.	4.1	109
20	Self-Assembly, Symmetry, and Molecular Architecture:  Coordination as the Motif in the Rational Design of Supramolecular Metallacyclic Polygons and Polyhedra. Accounts of Chemical Research, 1997, 30, 502-518.	15.6	1,364
21	Design and Study of Synthetic Chiral Nanoscopic Assemblies. Preparation and Characterization of Optically Active Hybrid, Iodoniumâ^'Transition-Metal and All-Transition-Metal Macrocyclic Molecular Squares. Journal of the American Chemical Society, 1996, 118, 8221-8230.	13.7	159
22	Combining Ferrocenes and Molecular Squares:  Self-Assembly of Heterobimetallic Macrocyclic Squares Incorporating Mixed Transition Metal Systems and a Main Group Element. Single-Crystal X-ray Structure of [Pt(dppf)(H2O)2][OTf]2. Organometallics, 1996, 15, 904-908.	2.3	137
23	Gesteuerte Selbstorganisation chiraler, optisch aktiver, makrocyclischer vierkerniger molekularer Quadrate. Angewandte Chemie, 1996, 108, 797-802.	2.0	25
24	Directed Self-Assembly of Chiral, Optically Active Macrocyclic Tetranuclear Molecular Squares. Angewandte Chemie International Edition in English, 1996, 35, 732-736.	4.4	143
25	Preparation of Nitrogen-Containing Bis(heteroaryl)iodonium Salts. Synthesis, 1995, 1995, 937-938.	2.3	27
26	Diastereomeric Square-Planar Platinum(II) and Palladium(II) Complexes Due to Restricted Rotation about the Chelated M-N Heteroaryl Bond. Organometallics, 1995, 14, 5281-5289.	2.3	45

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