

Pierre ThuÃ©ry

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Convergent reductive depolymerization of wood lignin to isolated phenol derivatives by metal-free catalytic hydrosilylation. <i>Energy and Environmental Science</i> , 2015, 8, 2734-2743.	15.6	146
2	Uranyl Ion Complexes with Cucurbit[<i>n</i>]urils (<i>n</i> = 6, 7, and 8): A New Family of Uranyl-Organic Frameworks. <i>Crystal Growth and Design</i> , 2008, 8, 4132-4143.	1.4	118
3	Lanthanide(III)/Actinide(III) Differentiation in the Cerium and Uranium Complexes [M(C5Me5)2(L)] _{0,+} (L=2,2'-Bipyridine, 2,2'-6,2'-Terpyridine): Structural, Magnetic, and Reactivity Studies. <i>Chemistry - A European Journal</i> , 2005, 11, 6994-7006.		101
4	U(SMes*) _n , (n= 3, 4) and Ln(SMes*) ₃ (Ln = La, Ce, Pr, Nd): Lanthanide(III)/Actinide(III) Differentiation in Agostic Interactions and an Unprecedented 1:3 Ligation Mode of the Arylthiolate Ligand, from X-ray Diffraction and DFT Analysis. <i>Journal of the American Chemical Society</i> , 2006, 128, 8790-8802.	6.6	96
5	Easy access to stable pentavalent uranyl complexes. <i>Chemical Communications</i> , 2006, , 3184-3186.	2.2	92
6	Synthesis and crystal structure of pentavalent uranyl complexes. The remarkable stability of UO ₂ X (X) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.8	91
7	Uranyl-Lanthanide Heterometallic Complexes with Cucurbit[6]uril and Perrhenate Ligands. <i>Inorganic Chemistry</i> , 2009, 48, 825-827.	1.9	88
8	Uranyl-Based Metallamacrocycles: Tri- and Tetranuclear Complexes with (2R,3R,4S,5S)-Tetrahydrofuran-2,3,4,5-tetracarboxylic Acid. <i>Journal of the American Chemical Society</i> , 2004, 126, 6838-6839.	6.6	87
9	Uranyl complexes with the pyridine-2,6-dicarboxylate ligand: new dinuclear species with 1/4-1/2, 1/2-1/2-peroxide, 1/4-1/2-hydroxide or 1/4-1/2-methoxide bridges. <i>Polyhedron</i> , 2005, 24, 229-237.	1.0	85
10	Solid-State Luminescence and π -Stacking in Crystalline Uranyl Dipicolinates. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 389-396.	1.0	84
11	Recent advances in structural studies of heterometallic uranyl-containing coordination polymers and polynuclear closed species. <i>Dalton Transactions</i> , 2017, 46, 13660-13667.	1.6	84
12	2,2'-Bipyrimidine as Efficient Sensitizer of the Solid-State Luminescence of Lanthanide and Uranyl Ions from Visible to Near-Infrared. <i>Chemistry - A European Journal</i> , 2009, 15, 9686-9696.	1.7	83
13	Uranyl ion complexation by citric and tricarballic acids: hydrothermal synthesis and structure of two- and three-dimensional uranium-organic frameworks. <i>Chemical Communications</i> , 2006, , 853.	2.2	78
14	Lanthanide Complexes with Cucurbit[<i>n</i>]urils (<i>n</i> = 5, 6, 7) and Perrhenate Ligands: New Examples of Encapsulation of Perrhenate Anions. <i>Inorganic Chemistry</i> , 2009, 48, 4497-4513.	1.9	77
15	Reaction of uranyl nitrate with carboxylic diacids under hydrothermal conditions. Crystal structure of complexes with l(+)-tartaric and oxalic acids. <i>Polyhedron</i> , 2007, 26, 101-106.	1.0	75
16	Pyrazinetetracarboxylic Acid as an Assembler Ligand in Uranyl-Organic Frameworks. <i>Crystal Growth and Design</i> , 2008, 8, 1689-1696.	1.4	75
17	Uranyl-Organic Frameworks with Polycarboxylates: Unusual Effects of a Coordinating Solvent. <i>Crystal Growth and Design</i> , 2014, 14, 1314-1323.	1.4	73
18	Structural Variations in the Uranyl/4,4'-Biphenyldicarboxylate System. Rare Examples of 2D \rightarrow 3D Polycatenated Uranyl-Organic Networks. <i>Inorganic Chemistry</i> , 2015, 54, 8093-8102.	1.9	73

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19	Uranyl Ion Complexation by Cucurbiturils in the Presence of Perrhenic, Phosphoric, or Polycarboxylic Acids. Novel Mixed-Ligand Uranyl ^{VI} Organic Frameworks. <i>Crystal Growth and Design</i> , 2010, 10, 716-725.	1.4	72
20	Complexation of a hexameric uranium(VI) cluster by p-benzylcalix[7]arene. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 2589-2594.	1.1	70
21	Uranyl ^{VI} Organic Frameworks with 1,2,3,4-Butanetetracarboxylate and 1,2,3,4-Cyclobutanetetracarboxylate Ligands. <i>Crystal Growth and Design</i> , 2008, 8, 3430-3436.	1.4	70
22	Unprecedented reduction of the uranyl ion [UO ₂] ²⁺ into a polyoxo uranium(IV) cluster: Synthesis and crystal structure of the first f-element oxide with a M ₆ (μ ₃ -O) ₈ core. <i>Chemical Communications</i> , 2005, , 3415.	2.2	67
23	Sulfonate Complexes of Actinide Ions: Structural Diversity in Uranyl Complexes with 2-Sulfobenzoate. <i>Inorganic Chemistry</i> , 2013, 52, 435-447.	1.9	67
24	Uranyl and Uranyl ^{VI} 3d Block Cation Complexes with 1,3-Adamantanedicarboxylate: Crystal Structures, Luminescence, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2015, 54, 2838-2850.	1.9	63
25	<sc>Cysteine as a Chiral Linker in Lanthanide ^{III} Cucurbit[6]uril One-Dimensional Assemblies. <i>Inorganic Chemistry</i> , 2011, 50, 10558-10560.	1.9	62
26	Uranyl Ion Complexation by Citric and Citramalic Acids in the Presence of Diamines. <i>Inorganic Chemistry</i> , 2007, 46, 2307-2315.	1.9	60
27	Metal-free dehydrogenation of formic acid to H ₂ and CO ₂ using boron-based catalysts. <i>Chemical Science</i> , 2015, 6, 2938-2942.	3.7	60
28	Uranyl ion complexes of cucurbit[7]uril with zero-, one- and two-dimensionality. <i>CrystEngComm</i> , 2009, 11, 1150.	1.3	58
29	New Efficient Synthesis of [U ₄ (MeCN) ₄]. X-ray Crystal Structures of [U ₂ (MeCN) ₇][U ₆], [U ₄ (py) ₃], and [U(dm ⁺ f) ₉] ₄ . <i>Inorganic Chemistry</i> , 2005, 44, 1142-1146.	1.9	56
30	2,2'-Bipyridine and 1,10-Phenanthroline as Coligands or Structure-Directing Agents in Uranyl ^{VI} Organic Assemblies with Polycarboxylic Acids. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 4563-4573.	1.0	55
31	Two uranyl ^{VI} organic frameworks with pyridinecarboxylate ligands. A novel heterometallic uranyl ^{VI} copper(II) complex with a cation-cation interaction. <i>Inorganic Chemistry Communication</i> , 2009, 12, 800-803.	1.8	54
32	Structural Consequences of 1,4-Cyclohexanedicarboxylate Cis/Trans Isomerism in Uranyl Ion Complexes: From Molecular Species to 2D and 3D Entangled Nets. <i>Inorganic Chemistry</i> , 2017, 56, 13464-13481.	1.9	54
33	Self-assembly of an Octa-uranate Cage Complex with a Rigid bis-Catechol Ligand. <i>Supramolecular Chemistry</i> , 2003, 15, 95-99.	1.5	52
34	Hydrothermal synthesis of uranyl ^{VI} organic frameworks with pyrazine-2,3-dicarboxylate linkers. <i>CrystEngComm</i> , 2008, 10, 1082.	1.3	52
35	Uranyl ^{VI} organic bilayer assemblies with flexible aromatic di-, tri- and tetracarboxylic acids. <i>CrystEngComm</i> , 2009, 11, 1081.	1.3	52
36	Uranyl Ion Complexes with all-cis-1,3,5-Cyclohexanetricarboxylate: Unexpected Framework and Nanotubular Assemblies. <i>Crystal Growth and Design</i> , 2014, 14, 4214-4225.	1.4	52

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37	A Lanthanide Ion-Decorated Uranyl ^{VI} Organic Two-Dimensional Assembly with all-cis 1,2,3,4,5,6-Cyclohexanhexacarboxylic Acid. <i>Crystal Growth and Design</i> , 2010, 10, 2061-2063.	1.4	51
38	Uranyl ^{VI} organic one- and two-dimensional assemblies with 2,2'-bipyridine-3,3'-dicarboxylic, biphenyl-3,3'-di-4,4'-tetracarboxylic and bicyclo[2.2.2]oct-7-ene-2,3,5,6-tetracarboxylic acids. <i>CrystEngComm</i> , 2012, 14, 131-137.	1.3	50
39	A metal-organic molecular box obtained from self-assembling around uranyl ions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 1047-1048.	1.1	48
40	Synthesis and crystal structure of 1:2 mixed uranyl/alkali metal ions (Li ⁺ , Na ⁺ , K ⁺ , Cs ⁺) complexes of p-tert-butyltetrahomodioxacalix[4]arene. <i>Dalton Transactions</i> , 2003, , 2411-2417.	1.6	48
41	Uranyl Ion Complexes with Ammoniobenzoates as Assemblers for Cucurbit[6]uril Molecules. <i>Crystal Growth and Design</i> , 2012, 12, 499-507.	1.4	48
42	A Highly Adjustable Coordination System: Nanotubular and Molecular Cage Species in Uranyl Ion Complexes with Kemp ^{VI} 's Triacid. <i>Crystal Growth and Design</i> , 2014, 14, 901-904.	1.4	48
43	Extension of the Bambus[6]uril Family: Microwave Synthesis and Reactivity of Allylbambus[6]urils. <i>Organic Letters</i> , 2013, 15, 480-483.	2.4	47
44	Increasing Complexity in the Uranyl Ion ^{VI} Kemp ^{VI} 's Triacid System: From One- and Two-Dimensional Polymers to Uranyl ^{VI} Copper(II) Dodeca- and Hexadecanuclear Species. <i>Crystal Growth and Design</i> , 2014, 14, 2665-2676.	1.4	47
45	A Nanosized Uranyl Camphorate Cage and its Use as a Building Unit in a Metal ^{VI} -Organic Framework. <i>Crystal Growth and Design</i> , 2009, 9, 4592-4594.	1.4	46
46	Second-Sphere Tethering of Rare-Earth Ions to Cucurbit[6]uril by Iminodiacetic Acid Involving Carboxylic Group Encapsulation. <i>Inorganic Chemistry</i> , 2010, 49, 9078-9085.	1.9	45
47	Chiral one- to three-dimensional uranyl ^{VI} organic assemblies from (1R,3S)-(+)-camphoric acid. <i>CrystEngComm</i> , 2014, 16, 2996.	1.3	45
48	Crystal structure of the first octanuclear uranium(IV) complex with compartmental Schiff base ligands. <i>Polyhedron</i> , 2004, 23, 623-627.	1.0	44
49	Uranyl ^{VI} copper(II) heterometallic oxalate complexes: coordination polymers and frameworks. <i>Dalton Transactions</i> , 2013, 42, 10551.	1.6	44
50	Novel two-dimensional uranyl ^{VI} organic assemblages in the citrate and (â€ˆ)-citramalate families. <i>CrystEngComm</i> , 2008, 10, 79-85.	1.3	43
51	Sydnone-Based Approach to Heterohelicenes through 1,3-Dipolar-Cycloadditions. <i>Journal of the American Chemical Society</i> , 2019, 141, 1435-1440.	6.6	43
52	Uranium and Lanthanide Complexes with the 2-Mercapto Benzothiazolate Ligand: Evidence for a Specific Covalent Binding Site in the Differentiation of Isostructural Lanthanide(III) and Actinide(III) Compounds. <i>Organometallics</i> , 2008, 27, 33-42.	1.1	42
53	Structural variability in uranyl ^{VI} lanthanide heterometallic complexes with DOTA and oxalato ligands. <i>CrystEngComm</i> , 2009, 11, 2319.	1.3	42
54	Solid State Structure of Thorium(IV) Complexes with Common Aminopolycarboxylate Ligands. <i>Inorganic Chemistry</i> , 2011, 50, 1898-1904.	1.9	42

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55	Modulation of the Structure and Properties of Uranyl Ion Coordination Polymers Derived from 1,3,5-Benzenetriacetate by Incorporation of Ag(I) or Pb(II). <i>Inorganic Chemistry</i> , 2016, 55, 6799-6816.	1.9	42
56	Two uranyl-organic frameworks with formic acid. A novel example of a uranyl-based nanotubular assemblage. <i>Inorganic Chemistry Communication</i> , 2008, 11, 616-620.	1.8	41
57	An unprecedented trigonal coordination geometry for the uranyl ion in its complex with <i>p</i> -tert-butylhexahomotrioxacalix[3]arene. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3151-3152.	1.1	40
58	Uranyl-lanthanide heterometallic assemblies with 1,2-ethanedisulfonate and cucurbit[6]uril ligands. <i>CrystEngComm</i> , 2012, 14, 3363.	1.3	40
59	Lanthanide Ion Complexes with 2-, 3-, or 4-Sulfobenzoate and Cucurbit[6]uril. <i>Crystal Growth and Design</i> , 2012, 12, 1632-1640.	1.4	40
60	Counterion-Induced Variations in the Dimensionality and Topology of Uranyl Pimelate Complexes. <i>Crystal Growth and Design</i> , 2016, 16, 2826-2835.	1.4	40
61	Solvothermal Synthesis and Crystal Structure of Uranyl Complexes with 1,1-Cyclobutanedicarboxylic and (1 <i>R</i> ,3 <i>S</i>)-(+)-Camphoric Acids – Novel Chiral Uranyl-Organic Frameworks. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3646-3651.	1.0	39
62	The first uranyl-lanthanide heterometallic complexes: metal-organic frameworks with DOTA and oxalato ligands. <i>CrystEngComm</i> , 2008, 10, 1126.	1.3	39
63	Ag ^I and Pb ^{II} as Additional Assembling Cations in Uranyl Coordination Polymers and Frameworks. <i>Crystal Growth and Design</i> , 2017, 17, 2116-2130.	1.4	39
64	Two novel uranyl-organic frameworks with cyclohexane-1,3-dicarboxylate ligands. <i>CrystEngComm</i> , 2009, 11, 232-234.	1.3	37
65	Coordination Polymers and Cage-Containing Frameworks in Uranyl Ion Complexes with <i>rac</i> - and (1 <i>R</i> ,2 <i>R</i>)- <i>trans</i> -1,2-Cyclohexanedicarboxylates: Consequences of Chirality. <i>Inorganic Chemistry</i> , 2017, 56, 1455-1469.	1.9	37
66	Uranyl Ion Complexes with 1,1'-Biphenyl-2,2',6,6'-tetracarboxylic Acid: Structural and Spectroscopic Studies of One- to Three-Dimensional Assemblies. <i>Inorganic Chemistry</i> , 2015, 54, 6296-6305.	1.9	36
67	Anchoring flexible uranyl dicarboxylate chains through stacking interactions of ancillary ligands on chiral U(<i>vi</i>) centres. <i>CrystEngComm</i> , 2016, 18, 3905-3918.	1.3	36
68	Formation of Uranium(IV) Oxide Clusters from Uranocene [U(<i>f</i>) ₈ -C ₈ H ₈] ₂ and Uranyl [UO ₂ X ₂] Compounds. <i>Inorganic Chemistry</i> , 2010, 49, 8173-8177.	1.9	35
69	[Ni(cyclam)] ²⁺ and [Ni(<i>R</i> -, <i>S</i> -Me ₆ cyclam)] ²⁺ as Linkers or Counterions In Uranyl-Organic Species with <i>cis</i> - and <i>trans</i> -1,2-Cyclohexanedicarboxylate Ligands. <i>Crystal Growth and Design</i> , 2018, 18, 5512-5520.	1.4	35
70	Uranyl-3d block metal ion heterometallic carboxylate complexes including additional chelating nitrogen donors. <i>CrystEngComm</i> , 2013, 15, 6533.	1.3	34
71	Complexation of Uranyl and Rare-Earth Ions by a Fluorinated Tetracarboxylate. Formation of a Layered Assembly and Three-Dimensional Frameworks. <i>Crystal Growth and Design</i> , 2013, 13, 3216-3224.	1.4	34
72	Counter-ion control of structure in uranyl ion complexes with 2,5-thiophenedicarboxylate. <i>CrystEngComm</i> , 2016, 18, 1550-1562.	1.3	34

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73	Supramolecular assemblies from uranyl ion complexes of hexahomotrioxacalix[3]arenes and protonated [2.2.2]cryptand. <i>New Journal of Chemistry</i> , 2002, 26, 766-774.	1.4	33
74	Uranyl citrate dimers as guests in a copperâ€“bipyridine framework: a novel heterometallic inorganicâ€“organic hybrid compound. <i>CrystEngComm</i> , 2007, 9, 358-360.	1.3	33
75	Polyimido Clusters of Neodymium and Uranium, Including a Cluster with an $M_{6}(\mu_3\text{-N})_8$ Core. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 5455-5459.	1.0	33
76	Uranylâ€“organic assemblies with the macrocyclic ligand 1,4,8,11-tetraazacyclotetradecane-1,4,8,11-tetraacetate (TETA). <i>CrystEngComm</i> , 2010, 12, 1905.	1.3	33
77	Versatility of $\{M(30\text{-crown-10})\}$ ($M = K^+, Ba^{2+}$) as a guest in UO_2^{2+} -complexes of [3.1.3.1]- and [3.3.3]homooxalixarenes. <i>CrystEngComm</i> , 2007, 9, 582-590.	1.3	32
78	Solvent effects in solvo-hydrothermal synthesis of uranyl ion complexes with 1,3-adamantanediacetate. <i>CrystEngComm</i> , 2015, 17, 4006-4018.	1.3	32
79	Variations on the Honeycomb Topology: From Triangular- and Square-Grooved Networks to Tubular Assemblies in Uranyl Tricarballylate Complexes. <i>Crystal Growth and Design</i> , 2017, 17, 963-966.	1.4	32
80	A New Form of Triple-Stranded Helicate Found in Uranyl Complexes of Aliphatic \pm -Dicarboxylates. <i>Inorganic Chemistry</i> , 2015, 54, 10539-10541.	1.9	31
81	Coordination Polymers and Frameworks in Uranyl Ion Complexes with Sulfonates and Cucurbit[6]uril. <i>Crystal Growth and Design</i> , 2011, 11, 5702-5711.	1.4	30
82	Uranyl Ion Complexes with Long-Chain Aliphatic \pm -Dicarboxylates and 3d-Block Metal Counterions. <i>Inorganic Chemistry</i> , 2016, 55, 2133-2145.	1.9	30
83	Crystal Structure of a Uranyl/ <i>p</i> -tert-Butylcalix[5]arene Complex. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1997, 27, 13-20.	1.6	29
84	Polynuclear uranium(IV) compounds with $(\mu_3\text{-oxo})U_3$ or $(\mu_4\text{-oxo})U_4$ cores and compartmental Schiff base ligands. <i>Polyhedron</i> , 2006, 25, 1537-1542.	1.0	29
85	Polyimido Uranium(IV) Clusters: Imidometalates with an $M_7(\mu_3\text{-N})_6(\mu_2\text{-N})_6$ Core Analogous to the 7.2 Andersonâ€“Type Polyoxometalate Motif. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 5586-5589.		29
86	Heterohelicenes through 1,3-Dipolar Cycloaddition of Sydnone with Arynes: Synthesis, Origins of Selectivity, and Application to pH-Triggered Chiroptical Switch with CPL Sign Reversal. <i>Jacs Au</i> , 2021, 1, 807-818.	3.6	29
87	One- to three-dimensional uranylâ€“organic assemblies with 3-sulfophthalic and 5-sulfoisophthalic acids. <i>CrystEngComm</i> , 2013, 15, 2401.	1.3	28
88	Tetrahedral and Cuboidal Clusters in Complexes of Uranyl and Alkali or Alkaline-Earth Metal Ions with <i>rac</i> - and (1 <i>R</i> ,2 <i>R</i>)- <i>trans</i> -1,2-Cyclohexanedicarboxylate. <i>Crystal Growth and Design</i> , 2017, 17, 2881-2892.	1.4	28
89	Counterion-Controlled Formation of an Octanuclear Uranyl Cage with <i>cis</i> -1,2-Cyclohexanedicarboxylate Ligands. <i>Inorganic Chemistry</i> , 2018, 57, 6283-6288.	1.9	28
90	Breaking Câ€“O Bonds with Uranium: Uranyl Complexes as Selective Catalysts in the Hydrosilylation of Aldehydes. <i>ACS Catalysis</i> , 2019, 9, 9025-9033.	5.5	28

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91	Structure-Directing Effects of Counterions in Uranyl Ion Complexes with Long-Chain Aliphatic β,γ -Dicarboxylates: 1D to Polycatenated 3D Species. <i>Inorganic Chemistry</i> , 2019, 58, 567-580.	1.9	28
92	The first crystal structure of an actinide complex of the macrocyclic ligand DOTA: a two-dimensional uranyl-organic framework. <i>CrystEngComm</i> , 2008, 10, 808.	1.3	27
93	Uranyl and mixed uranyl-lanthanide complexes with p-sulfonatocalix[4]arene. <i>CrystEngComm</i> , 2012, 14, 6369.	1.3	27
94	Molecular and Polymeric Uranyl and Thorium Complexes with Sulfonate-Containing Ligands. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 58-68.	1.0	27
95	Hetero(tri- and tetra-)nuclear complexes of uranyl and alkali metal (Li+, K+) ions with p-tert-butylhexahomotrioxacalix[6]arene. <i>Polyhedron</i> , 2004, 23, 649-654.	1.0	26
96	Supramolecular assemblages from uranyl complexes of calixarenes and potassium complexes of 18-crown-6 or dibenzo-18-crown-6. <i>Inorganic Chemistry Communication</i> , 2007, 10, 795-799.	1.8	26
97	Crown Ethers and Their Alkali Metal Ion Complexes as Assembler Groups in Uranyl-Organic Coordination Polymers with <i>cis</i> -1,3-, <i>cis</i> -1,2-, and <i>trans</i> -1,2-Cyclohexanedicarboxylates. <i>Crystal Growth and Design</i> , 2018, 18, 3167-3177.	1.4	25
98	Supramolecular assemblies built from lanthanide ammoniocarboxylates and cucurbit[6]uril. <i>CrystEngComm</i> , 2012, 14, 8128.	1.3	24
99	Structural Versatility of Uranyl(VI) Nitrate Complexes That Involve the Diamide Ligand Et ₂ N(C=O)(CH ₂) _n (C=O)NEt ₂ (0 ≤ n ≤ 6). <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 3747-3763.	1.0	24
100	Uranium(IV) complexes of calix[n]arenes (n = 4, 6 and 8). <i>Chemical Communications</i> , 2006, , 856.	2.2	23
101	Tubelike Uranyl-Phenylenediacetate Assemblies from Screening of Ligand Isomers and Structure-Directing Counterions. <i>Inorganic Chemistry</i> , 2019, 58, 6550-6564.	1.9	23
102	Tetrahydrofuran tetracarboxylic Acid: An Isomerizable Framework-Forming Ligand in Homo- and Heterometallic Complexes with UO ₂ ²⁺ , Ag ⁺ , and Pb ²⁺ . <i>Crystal Growth and Design</i> , 2016, 16, 7083-7093.	1.4	22
103	Uranyl-Organic Coordination Polymers with <i>trans</i> -1,2-, <i>trans</i> -1,4-, and <i>cis</i> -1,4-Cyclohexanedicarboxylates: Effects of Bulky PPh ₄ ⁺ and PPh ₃ Me ⁺ Counterions. <i>Crystal Growth and Design</i> , 2018, 18, 2609-2619.	1.4	22
104	Chiral Discrete and Polymeric Uranyl Ion Complexes with (1 <i>R</i> ,3 <i>S</i>)-(+)-Camphorate Ligands: Counterion-Dependent Formation of a Hexanuclear Cage. <i>Inorganic Chemistry</i> , 2019, 58, 870-880.	1.9	22
105	From Helicates to Borromean Links: Chain Length Effect in Uranyl Ion Complexes of Aliphatic β,γ -Dicarboxylates. <i>Crystal Growth and Design</i> , 2016, 16, 546-549.	1.4	21
106	Closed Uranyl-Dicarboxylate Oligomers: A Tetranuclear Metallatriscycle with Uranyl Bridgeheads and 1,3-Adamantanediacyetate Linkers. <i>Inorganic Chemistry</i> , 2018, 57, 7932-7939.	1.9	21
107	Two-dimensional assemblies in f-element ion (UO ₂ ²⁺ , Yb ³⁺) complexes with two cyclohexyl-based polycarboxylates. <i>Polyhedron</i> , 2015, 98, 5-11.	1.0	20
108	Two- and Three-Dimensional Europium-Organic Assemblies with the all- <i>cis</i> and all- <i>trans</i> Isomers of 1,2,3,4,5,6-Cyclohexanhexacarboxylic Acid. <i>Crystal Growth and Design</i> , 2010, 10, 3626-3631.	1.4	19

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109	Uranyl Ion Complexes with <i>trans</i> -3-(Pyridyl)acrylic Acid Including a Uranyl-Copper(II) Heterometallic Framework. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4772-4778.	1.0	19
110	The sulfonate group as a ligand: a fine balance between hydrogen bonding and metal ion coordination in uranyl ion complexes. <i>Dalton Transactions</i> , 2019, 48, 8756-8772.	1.6	19
111	Uranyl ions as supramolecular linkers in a bis(hexahomotrioxacalix[6]arene) hexa-uranate complex. <i>Dalton Transactions RSC</i> , 2001, , 3410-3412.	2.3	18
112	Uranyl Ion Complexes with Chiral Malic and Citramalic, and Prochiral Citric and Tricarballic Acids: Influence of Coligands and Additional Metal Cations. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1016-1027.	1.0	18
113	Strain-Promoted 1,3-Dithiolium-Catalyzed Alkyne Cycloaddition. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 14544-14548.	7.2	18
114	Additive-Free Formic Acid Dehydrogenation Catalyzed by a Cobalt Complex. <i>Organometallics</i> , 2021, 40, 565-569.	1.1	18
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