

Pierre ThuÃ©ry

List of Publications by Year in descending order

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184
papers

5,905
citations

53794

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189
all docs

189
docs citations

189
times ranked

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#	ARTICLE	IF	CITATIONS
1	The Role of (ⁱ Bu) ^t POCOPIr(I) and Iridium(III) Pincer Complexes in the Catalytic Hydrogenolysis of Silyl Triflates into Hydrosilanes. <i>Organometallics</i> , 2022, 41, 1786-1796.	2.3	6
2	Uranyl Ion Coordination by Benzene-1,2,3-tricarboxylate: Building Chains and Networks from Binuclear Bricks. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, e202100917.	2.0	1
3	Contrasting Networks and Entanglements in Uranyl Ion Complexes with Adipic and <i>trans</i> - <i>trans</i> -Muconic Acids. <i>Inorganic Chemistry</i> , 2022, 61, 2790-2803.	4.0	4
4	Plumbing the uncertainties of solvothermal synthesis involving uranyl ion carboxylate complexes. <i>CrystEngComm</i> , 2022, 24, 1475-1484.	2.6	6
5	Metal-Free Catalytic Hydrogenolysis of Silyl Triflates and Halides into Hydrosilanes**. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	4
6	Lead(II) complexes with Kemp's tricarboxylate: Can lone pair activity be discerned?. <i>Polyhedron</i> , 2022, 218, 115760.	2.2	1
7	Multiple aspects of chirality in coordination polymers formed by the uranyl ion with (1R,3S)-(+)-camphorate ligands. <i>Polyhedron</i> , 2022, 218, 115764.	2.2	1
8	Varying Structure-Directing Anions in Uranyl Ion Complexes with Ni(2,2':6',2''-Terpyridine-4-carboxylate) ₂ . <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, 202200000.	2.0	6
9	Ni(2,2':6',2''-Terpyridine-4-carboxylate) ₂ Zwitterions and Carboxylate Polyanions in Mixed-Ligand Uranyl Ion Complexes with a Wide Range of Topologies. <i>Inorganic Chemistry</i> , 2022, 61, 9725-9745.	4.0	12
10	Photocatalytic deoxygenation of N=O bonds with rhenium complexes: from the reduction of nitrous oxide to pyridine <i>N</i> -oxides. <i>Chemical Science</i> , 2021, 12, 10266-10272.	7.4	10
11	Cavity Formation in Uranyl Ion Complexes with Kemp's Tricarboxylate: Grooved Diperic Nets and Polynuclear Cages. <i>Inorganic Chemistry</i> , 2021, 60, 1683-1697.	4.0	14
12	Uranyl ion complexes with 2,2':6',2''-terpyridine-4-carboxylate. Interpenetration of networks involving ∞ -expanded ligands. <i>CrystEngComm</i> , 2021, 23, 7305-7313.	2.6	8
13	A chiral uranyl-Kemp's tricarboxylate cubic framework: structure-directing effect of counterions with three-fold rotational symmetry. <i>Dalton Transactions</i> , 2021, 50, 11021-11024.	3.3	1
14	Additive-Free Formic Acid Dehydrogenation Catalyzed by a Cobalt Complex. <i>Organometallics</i> , 2021, 40, 565-569.	2.3	18
15	Functionalised Terpyridines and Their Metal Complexes—Solid-State Interactions. <i>Chemistry</i> , 2021, 3, 199-227.	2.2	3
16	Filling the equatorial garland of uranyl ion: its content and limitations. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2021, 100, 89-98.	1.6	4
17	Contrasting Structure-Directing Effects in the Uranyl-Phthalate/Isophthalate Isomer Systems. <i>Crystal Growth and Design</i> , 2021, 21, 3000-3013.	3.0	11
18	Direct Carbon Isotope Exchange of Pharmaceuticals via Reversible Decyanation. <i>Journal of the American Chemical Society</i> , 2021, 143, 5659-5665.	13.7	15

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19	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.	7.9	29
20	Stepwise Introduction of Flexibility into Aromatic Dicarboxylates Forming Uranyl Ion Coordination Polymers: a Comparison of 2- <i>Carboxyphenylacetate</i> and 1,2- <i>Phenylenediacetate</i> . <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2182-2192.	2.0	6
21	Relevance of Single-Transmetalated Resting States in Iron-Mediated Cross-Couplings: Unexpected Role of σ -Donating Additives. <i>Inorganic Chemistry</i> , 2021, 60, 7991-7997.	4.0	5
22	Copper- π -Ligand Cooperativity in H_2 Activation Enables the Synthesis of Copper Hydride Complexes. <i>Organometallics</i> , 2021, 40, 2064-2069.	2.3	11
23	2,5-Thiophenedicarboxylate: An Interpenetration-Inducing Ligand in Uranyl Chemistry. <i>Inorganic Chemistry</i> , 2021, 60, 9074-9083.	4.0	9
24	Chain, Network and Framework Formation in Uranyl Ion Complexes with 1,1'- <i>Biphenyl-3,3',4,4'-Tetracarboxylate</i> . <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3699-3707.	2.9	1
25	Uranyl(VI) Triflate as Catalyst for the Meerwein-Ponndorf-Verley Reaction. <i>Inorganic Chemistry</i> , 2021, 60, 16140-16148.	4.0	4
26	Zero-, mono- and diperic uranyl ion complexes with the diphenate dianion: influences of transition metal ion coordination and differential U^{VI} chelation. <i>Dalton Transactions</i> , 2020, 49, 817-828.	3.3	10
27	Uranyl Ion-Containing Polymeric Assemblies with <i>cis</i> / <i>trans</i> Isomers of 1,2-, 1,3-, and 1,4-Cyclohexanedicarboxylates, Including a Helical Chain and a 6-Fold-Interpenetrated Framework. <i>Crystal Growth and Design</i> , 2020, 20, 262-273.	3.0	15
28	Isomerism in Benzenetricarboxylates: Variations in the Formation of Coordination Polymers with Uranyl Ion. <i>Crystal Growth and Design</i> , 2020, 20, 7368-7383.	3.0	10
29	Access to N -Carbonyl Derivatives of Iminosydnone by Carbonylimidazolium Activation. <i>Organic Letters</i> , 2020, 22, 2403-2408.	4.6	11
30	Clickable Bambusurils to Access Multivalent Architectures. <i>Organic Letters</i> , 2020, 22, 3099-3103.	4.6	5
31	Functionalized Aromatic Dicarboxylate Ligands in Uranyl-Organic Assemblies: The Cases of Carboxycinnamate and 1,2-/1,3-Phenylenedioxydiacetate. <i>Inorganic Chemistry</i> , 2020, 59, 2923-2936.	4.0	17
32	Uranyl Ion Complexes of Polycarboxylates: Steps towards Isolated Photoactive Cavities. <i>Chemistry</i> , 2020, 2, 63-79.	2.2	10
33	Structure-Directing Effects of Coordinating Solvents, Ammonium and Phosphonium Counterions in Uranyl Ion Complexes with 1,2-, 1,3-, and 1,4-Phenylenediacetates. <i>Inorganic Chemistry</i> , 2020, 59, 2503-2518.	4.0	15
34	Dipodal, Tripodal, and Discoidal Coordination Modes of Kemp's Triacid Anions. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 749-756.	2.0	7
35	Uranyl Tricarballylate Triperiodic and Nanotubular Species. Counterion Control of Nanotube Diameter. <i>Inorganic Chemistry</i> , 2020, 59, 6953-6962.	4.0	11
36	Optimizing Photoluminescence Quantum Yields in Uranyl Dicarboxylate Complexes: Further Investigations of 2,5- <i>Pyridinedicarboxylates</i> and 2,3- <i>Pyrazinedicarboxylate</i> . <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 4391-4400.	2.0	10

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37	Strainâ€Promoted 1,3â€Dithioliumâ€4â€Colatesâ€Alkyne Cycloaddition. <i>Angewandte Chemie</i> , 2019, 131, 14686-14690.	11.2	10
38	Breaking Câ€O Bonds with Uranium: Uranyl Complexes as Selective Catalysts in the Hydrosilylation of Aldehydes. <i>ACS Catalysis</i> , 2019, 9, 9025-9033.	11.2	28
39	Strainâ€Promoted 1,3â€Dithioliumâ€4â€Colatesâ€Alkyne Cycloaddition. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 14544-14548.	13.8	18
40	1,3-Adamantanedicarboxylate and 1,3-Adamantanediacetate as Uranyl Ion Linkers: Effect of Counterions, Solvents and Differences in Flexibility. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4440-4449.	2.0	10
41	1,2-, 1,3-, and 1,4-Phenylenediacetate Complexes of the Uranyl Ion with Additional Metal Cations and/or Ancillary <i>N</i>-Donor Ligands: Confronting Ligand Geometrical Proclivities. <i>Crystal Growth and Design</i> , 2019, 19, 6611-6626.	3.0	11
42	Favoring Framework Formation through Structure-Directing Effects in Uranyl Ion Complexes with 1,2,3,4-(Cyclo)butanetetracarboxylate Ligands. <i>Crystal Growth and Design</i> , 2019, 19, 4109-4120.	3.0	9
43	Element 92 â€ Uranium. <i>Australian Journal of Chemistry</i> , 2019, 72, 329.	0.9	2
44	Tubelike Uranylâ€Phenylenediacetate Assemblies from Screening of Ligand Isomers and Structure-Directing Counterions. <i>Inorganic Chemistry</i> , 2019, 58, 6550-6564.	4.0	23
45	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.	3.3	19
46	Structure-Directing Effects of Counterions in Uranyl Ion Complexes with Long-Chain Aliphatic Î±,Î±-Dicarboxylates: 1D to Polycatenated 3D Species. <i>Inorganic Chemistry</i> , 2019, 58, 567-580.	4.0	28
47	Sydnone-Based Approach to Heterohelicones through 1,3-Dipolar-Cycloadditions. <i>Journal of the American Chemical Society</i> , 2019, 141, 1435-1440.	13.7	43
48	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.	4.0	22
49	A Practical Synthesis of Valuable Strained Eightâ€Memberedâ€Ring Derivatives for Click Chemistry. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2000-2008.	2.4	9
50	Functionalization of Bambusurils by a Thiolâ€Ene Click Reaction and a Facile Method for the Preparation of Anionâ€Free Bambus[6]urils. <i>Chemistry - A European Journal</i> , 2018, 24, 10793-10801.	3.3	8
51	Crown Ethers and Their Alkali Metal Ion Complexes as Assembler Groups in Uranylâ€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.	3.0	25
52	Uranylâ€Organic Coordination Polymers with <i>trans</i>-1,2-, <i>trans</i>-1,4-, and <i>cis</i>-1,4-Cyclohexanedicarboxylates: Effects of Bulky PPh₄⁺ and PPh₃Me⁺ Counterions. <i>Crystal Growth and Design</i> , 2018, 18, 2609-2619.	3.0	22
53	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.	2.0	18
54	Synthesis and Suzukiâ€Miyaura cross coupling reactions for post-synthetic modification of a tetrabromo-anthracenyl porphyrin. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 8106-8114.	2.8	8

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55	Copper-Catalyzed Aza-Iminosynnone-Alkyne Cycloaddition Reaction Discovered by Screening. <i>ACS Catalysis</i> , 2018, 8, 11882-11888.	11.2	17
56	Three Different Modes of Association between Metal Cations in Heterometallic Uranyl Co^{III} and Uranyl Mn^{II} Species. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4465-4471.	2.0	3
57	Counterion-Controlled Formation of an Octanuclear Uranyl Cage with <i>cis</i> -1,2-Cyclohexanedicarboxylate Ligands. <i>Inorganic Chemistry</i> , 2018, 57, 6283-6288.	4.0	28
58	[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.	3.0	35
59	Closed Uranyl Dicarboxylate Oligomers: A Tetranuclear Metallatrimcycle with Uranyl Bridgeheads and 1,3-Adamantanediacetate Linkers. <i>Inorganic Chemistry</i> , 2018, 57, 7932-7939.	4.0	21
60	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.	4.0	37
61	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.	3.0	32
62	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.	3.0	39
63	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.	3.0	28
64	Uranyl Complexes as Scaffolding or Spacers for Cucurbit[6]uril Molecules in Homo and Heterometallic Species, Including a Uranyl Lanthanide Complex. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2876-2882.	2.0	10
65	Complexation of Uranyl Ion with Sulfonates: One to Three Dimensional Assemblies with 1,5 and 2,7 $\text{Naphthalenedisulfonates}$. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 979-987.	2.0	11
66	Structural Consequences of 1,4-Cyclohexanedicarboxylate <i>Cis/Trans</i> Isomerism in Uranyl Ion Complexes: From Molecular Species to 2D and 3D Entangled Nets. <i>Inorganic Chemistry</i> , 2017, 56, 13464-13481.	4.0	54
67	Recent advances in structural studies of heterometallic uranyl-containing coordination polymers and polynuclear closed species. <i>Dalton Transactions</i> , 2017, 46, 13660-13667.	3.3	84
68	The crystalline U^{VI} -dicarboxylate metal complex with the longest aliphatic chain to date: uranyl 1,15-pentadecanedioate. <i>Dalton Transactions</i> , 2017, 46, 13677-13680.	3.3	9
69	Crystal Growth and Characterization of $\text{HgBa}_2\text{Ca}_2\text{Cu}_3\text{O}_{8+\delta}$ Superconductors with the Highest Critical Temperature at Ambient Pressure. <i>Inorganic Chemistry</i> , 2017, 56, 9396-9399.	4.0	12
70	Lead(ii): Lewis acid and occasional base, as illustrated by its complex with 1,5-naphthalenedisulfonate and 5-methyl-1,10-phenanthroline. <i>Dalton Transactions</i> , 2017, 46, 11533-11536.	3.3	7
71	Complexes of Uranyl Ions with Aromatic Di and Tetracarboxylates Involving [Ni(bipy)] ⁿ⁺ (<i>n</i> = 2, 3) Counterions. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 5451-5460.	2.0	9
72	Counterion-Induced Variations in the Dimensionality and Topology of Uranyl Pimelate Complexes. <i>Crystal Growth and Design</i> , 2016, 16, 2826-2835.	3.0	40

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73	Charge Localisation in Heavy Alkali Metal Ion Complexes of 4,4'-Biphenyldicarboxylate. Australian Journal of Chemistry, 2016, 69, 505.	0.9	3
74	Counter-ion control of structure in uranyl ion complexes with 2,5-thiophenedicarboxylate. CrystEngComm, 2016, 18, 1550-1562.	2.6	34
75	Anchoring flexible uranyl dicarboxylate chains through stacking interactions of ancillary ligands on chiral U(η^6) centres. CrystEngComm, 2016, 18, 3905-3918.	2.6	36
76	Tetrahydrofuran-tetracarboxylic Acid: An Isomerizable Framework-Forming Ligand in Homo- and Heterometallic Complexes with UO_2^{2+} , Ag^+ , and Pb^{2+} . Crystal Growth and Design, 2016, 16, 7083-7093.	3.0	22
77	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). Inorganic Chemistry, 2016, 55, 6799-6816.	4.0	42
78	Uranyl Ion Complexes with Long-Chain Aliphatic η^6 -Dicarboxylates and 3d-Block Metal Counterions. Inorganic Chemistry, 2016, 55, 2133-2145.	4.0	30
79	From Helicates to Borromean Links: Chain Length Effect in Uranyl Ion Complexes of Aliphatic η^6 -Dicarboxylates. Crystal Growth and Design, 2016, 16, 546-549.	3.0	21
80	Second-Sphere Complexation of Thorium(IV) by Cucurbit[6]uril with Included Perrhenate Counterions â€” Crystal Structure and Hirshfeld Surface Analysis. European Journal of Inorganic Chemistry, 2015, 2015, 2037-2040.	2.0	8
81	Uranyl and Uranyl-3d Block Cation Complexes with 1,3-Adamantanedicarboxylate: Crystal Structures, Luminescence, and Magnetic Properties. Inorganic Chemistry, 2015, 54, 2838-2850.	4.0	63
82	Structural Variations in the Uranyl/4,4'-Biphenyldicarboxylate System. Rare Examples of 2D \rightarrow 3D Polycatenated Uranyl-Organic Networks. Inorganic Chemistry, 2015, 54, 8093-8102.	4.0	73
83	Interlocked aromatic species: Crystal structure and Hirshfeld surface analysis of the uranyl ion complex of 3-(pyrimidin-2-yl)benzoate with $\text{Ni}(\text{phen})_3^{2+}$ counter-ions. Inorganic Chemistry Communication, 2015, 59, 25-27.	3.9	10
84	Two-dimensional assemblies in f-element ion (UO_2^{2+} , Yb^{3+}) complexes with two cyclohexyl-based polycarboxylates. Polyhedron, 2015, 98, 5-11.	2.2	20
85	Uranyl Ion Complexes with 1,1'-Biphenyl-2,2',6,6'-tetracarboxylic Acid: Structural and Spectroscopic Studies of One- to Three-Dimensional Assemblies. Inorganic Chemistry, 2015, 54, 6296-6305.	4.0	36
86	Convergent reductive depolymerization of wood lignin to isolated phenol derivatives by metal-free catalytic hydrosilylation. Energy and Environmental Science, 2015, 8, 2734-2743.	30.8	146
87	Structural variations in terbium(III) complexes with 1,3-adamantanedicarboxylate and diverse co-ligands. Journal of Solid State Chemistry, 2015, 227, 265-272.	2.9	9
88	Metal-free dehydrogenation of formic acid to H_2 and CO_2 using boron-based catalysts. Chemical Science, 2015, 6, 2938-2942.	7.4	60
89	Solvent effects in solvo-hydrothermal synthesis of uranyl ion complexes with 1,3-adamantanediacetate. CrystEngComm, 2015, 17, 4006-4018.	2.6	32
90	A New Form of Triple-Stranded Helicate Found in Uranyl Complexes of Aliphatic η^6 -Dicarboxylates. Inorganic Chemistry, 2015, 54, 10539-10541.	4.0	31

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91	Molecular and Polymeric Uranyl and Thorium Complexes with Sulfonate-Containing Ligands. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 58-68.	2.0	27
92	Uranyl-Organic Frameworks with Polycarboxylates: Unusual Effects of a Coordinating Solvent. <i>Crystal Growth and Design</i> , 2014, 14, 1314-1323.	3.0	73
93	Metal-organic frameworks built from alkali metal ions (Li-Cs+) and 1,2,3,4-cyclobutanetetracarboxylic acid. <i>CrystEngComm</i> , 2014, 16, 1724.	2.6	12
94	Chiral one- to three-dimensional uranyl-organic assemblies from (1R,3S)-(+)-camphoric acid. <i>CrystEngComm</i> , 2014, 16, 2996.	2.6	45
95	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.	3.0	52
96	Increasing Complexity in the Uranyl Ion-Kemp's Triacid System: From One- and Two-Dimensional Polymers to Uranyl-Copper(II) Dodeca- and Hexadecanuclear Species. <i>Crystal Growth and Design</i> , 2014, 14, 2665-2676.	3.0	47
97	Uranyl Ion Complexes with trans-3-(3-pyridyl)acrylic Acid Including a Uranyl-Copper(II) Heterometallic Framework. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4772-4778.	2.0	19
98	A Highly Adjustable Coordination System: Nanotubular and Molecular Cage Species in Uranyl Ion Complexes with Kemp's Triacid. <i>Crystal Growth and Design</i> , 2014, 14, 901-904.	3.0	48
99	Uranyl-3d block metal ion heterometallic carboxylate complexes including additional chelating nitrogen donors. <i>CrystEngComm</i> , 2013, 15, 6533.	2.6	34
100	Uranyl-copper(ii) heterometallic oxalate complexes: coordination polymers and frameworks. <i>Dalton Transactions</i> , 2013, 42, 10551.	3.3	44
101	Sulfonate Complexes of Actinide Ions: Structural Diversity in Uranyl Complexes with 2-Sulfobenzoate. <i>Inorganic Chemistry</i> , 2013, 52, 435-447.	4.0	67
102	One- to three-dimensional uranyl-organic assemblies with 3-sulfophthalic and 5-sulfoisophthalic acids. <i>CrystEngComm</i> , 2013, 15, 2401.	2.6	28
103	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.	3.0	34
104	Extension of the Bambus[<i>n</i>]uril Family: Microwave Synthesis and Reactivity of Allylbambus[<i>n</i>]urils. <i>Organic Letters</i> , 2013, 15, 480-483.	4.6	47
105	2,2'-Bipyridine and 1,10'-Phenanthroline as Coligands or Structure-Directing Agents in Uranyl-Organic Assemblies with Polycarboxylic Acids. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 4563-4573.	2.0	55
106	Uranyl-lanthanide heterometallic assemblies with 1,2-ethanedisulfonate and cucurbit[6]uril ligands. <i>CrystEngComm</i> , 2012, 14, 3363.	2.6	40
107	Uranyl and mixed uranyl-lanthanide complexes with p-sulfonatocalix[4]arene. <i>CrystEngComm</i> , 2012, 14, 6369.	2.6	27
108	Uranyl-organic one- and two-dimensional assemblies with 2,2'-bipyridine-3,3'-dicarboxylic, biphenyl-3,3'-,4,4'-tetracarboxylic and bicyclo[2.2.2]oct-7-ene-2,3,5,6-tetracarboxylic acids. <i>CrystEngComm</i> , 2012, 14, 131-137.	2.6	50

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109	Lanthanide Ion Complexes with 2-, 3-, or 4-Sulfobenzoate and Cucurbit[6]uril. <i>Crystal Growth and Design</i> , 2012, 12, 1632-1640.	3.0	40
110	Uranyl Ion Complexes with Ammoniobenzoates as Assemblers for Cucurbit[6]uril Molecules. <i>Crystal Growth and Design</i> , 2012, 12, 499-507.	3.0	48
111	Uranyl complexes with 1,2-diols and tetrahydrofurfuryl alcohols. <i>Polyhedron</i> , 2012, 46, 133-138.	2.2	2
112	Supramolecular assemblies built from lanthanide ammoniocarboxylates and cucurbit[6]uril. <i>CrystEngComm</i> , 2012, 14, 8128.	2.6	24
113	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.	2.0	24
114	Coordination Polymers and Frameworks in Uranyl Ion Complexes with Sulfonates and Cucurbit[6]uril. <i>Crystal Growth and Design</i> , 2011, 11, 5702-5711.	3.0	30
115	l-Cysteine as a Chiral Linker in Lanthanide-Cucurbit[6]uril One-Dimensional Assemblies. <i>Inorganic Chemistry</i> , 2011, 50, 10558-10560.	4.0	62
116	Solid State Structure of Thorium(IV) Complexes with Common Aminopolycarboxylate Ligands. <i>Inorganic Chemistry</i> , 2011, 50, 1898-1904.	4.0	42
117	One-dimensional uranium-organic coordination polymers: crystal and electronic structures of uranyl-diacetohydroxamate. <i>Dalton Transactions</i> , 2011, 40, 6007.	3.3	17
118	Di-2-pyridyl ketone in actinide chemistry: Dinuclear uranyl complexes. <i>Polyhedron</i> , 2010, 29, 1593-1599.	2.2	15
119	A Lanthanide Ion-Decorated Uranyl-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.	3.0	51
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The remarkable stability of UO ₂ X (X = Cl, Br, I, NO ₃ , BF ₄ , PF ₆ , AsF ₆ , SbF ₆ , MoF ₆ , WCl ₆ , WBr ₆ , WI ₆ , UO ₂ (NO ₃) ₂ ·6H ₂ O, UO ₂ (ClO ₄) ₂ ·6H ₂ O, UO ₂ (SO ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₅₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₅₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₅₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₅₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₅₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₆₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₆₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₆₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₆₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₆₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₇₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₇₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₇₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₇₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₇₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₈₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₈₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₈₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₈₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₈₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₉₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₉₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₉₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₉₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₉₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₀₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₀₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₀₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₀₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₀₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₁₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₁₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₁₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₁₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₁₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₂₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₂₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₂₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₂₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₂₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₃₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₃₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₃₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₃₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₃₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₄₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₄₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₄₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₄₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₄₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₅₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₅₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₅₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₅₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₅₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₆₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₆₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₆₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₆₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₆₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₇₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₇₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₇₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₇₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₁₇₈ O ₄) ₂ 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UO ₂ (C ₂ F ₂₄₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₄₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₄₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₄₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₅₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₅₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₅₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₅₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₅₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₆₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₆₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₆₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₆₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₆₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₇₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₇₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₇₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₇₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₇₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₈₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₈₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₈₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₈₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₈₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₉₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₉₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₉₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₉₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₂₉₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₀₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₀₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C 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O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₆₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₇₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₇₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₇₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₇₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₇₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₈₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₈₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₈₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₈₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₈₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₉₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₉₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₉₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₉₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₃₉₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₀₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₀₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₀₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₀₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₀₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₁₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₁₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₁₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₁₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₁₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₂₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₂₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₂₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₂₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₂₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₃₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₃₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₃₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₃₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₃₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₄₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₄₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₄₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₄₆ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₄₈ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₅₀ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₅₂ O ₄) ₂ ·6H ₂ O, UO ₂ (C ₂ F ₄₅₄ O ₄) ₂ ·6H ₂ O, UO ₂ (C<		

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