RESEARCH & PUBLICATIONS

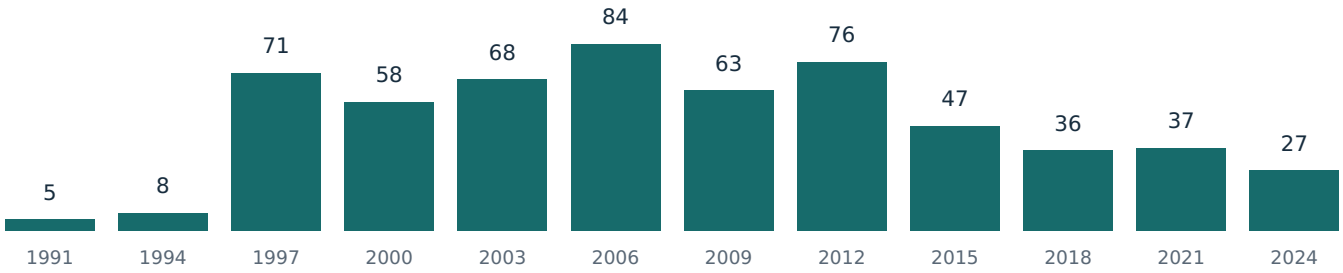
Frank W Heinemann

A publication record at a glance

580	16,336	62
ARTICLES	CITATIONS	h-INDEX

PUBLICATION ACTIVITY

Articles grouped into 3-year periods



MOST CITED IN THIS LIST

Copper–Nitrene Complexes in Catalytic C?H Amination — 356
2008 Angewandte Chemie - International Edition

Synthesis, Structure, and Reactivity of an Iron(V) Nitride — 342
2011 Science

A Mononuclear Fe(III) Single Molecule Magnet With a 3/2↔5/2 Spin Crossover — 288
2012 Journal of the American Chemical Society

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Ordered by publication year, newest first

2026

01 **Fine-Tuned Magnetic and Electrochemical Properties of a Series of Fe(II) Complexes With Asymmetric Jäger-Type (N2O2)2− Ligands**

1 citations

Zeitschrift Fur Anorganische Und Allgemeine Chemie · 652, e202500198

https://exaly.com/article/205918449

02 **Metal Oxide Hybrid Materials: On-Surface Modulation of Aggregation-Induced Fluorescence**

0 citations

Materials Advances · 7, 577-584

https://exaly.com/article/207104662

03 **Toward the Development of a Uranium-Based Redox-Flow Battery**

0 citations

ChemSusChem · 19, e202501782

https://exaly.com/article/208277600

04 **A Crystalline Chiral Phosphide for the Synthesis of the First P-Stereogenic P(III) Fluoride: A Stable Ligand for the Rh-Catalyzed Asymmetric Arylation of Isatins**

0 citations

Inorganic Chemistry Frontiers · 13, 1673-1680

https://exaly.com/article/208689371

05 **The Bis-Salphen Zn(Ii) Unit: A Versatile Building Block for Self-Assembled Heteroleptic Coordination Cages**

2 citations

Nanoscale · 18, 7002-7009

https://exaly.com/article/210836699

06 **Spin-Crossover Iron(Ii) Complexes Featuring Boronic Acid and Boronic Ester Groups: Synthesis and Magnetic Properties**

1 citations

CrystEngComm · 28, 2355-2363

https://exaly.com/article/211189584

07 **Revisiting NHC–Metal Bonding: π-Donation in Mid- to High-Valent Iron Nitrido Complexes Stabilizes the Fe(VI) Oxidation State**

2 citations

Journal of the American Chemical Society · 148, 12535-12552

https://exaly.com/article/211636156

08 **A Structurally Authenticated Closed-Shell Iron(IV) Oxo Ferryl Complex: Synthesis, Properties, and Reactivity**

1 citations

Journal of the American Chemical Society · 148, 12553-12564

https://exaly.com/article/211649931

09 **Ground- and Excited-State Mixed Valency in a 4,4'-Bipyridine-Bridged Bimetallic Di-Ruthenium Complex**

1 citations

European Journal of Inorganic Chemistry · 29, e70191

https://exaly.com/article/212040880

Ordered by publication year, newest first

2026 / continued

10 Non-Covalent Fluorine–Silica Anchoring of a Molecular Platinum(II) Bis(NHC) Catalyst: Structure, Interface Control, and Hydrosilylation Activity
Chemistry - A European Journal
https://exaly.com/article/217645908
0 citations

11 Air- and Thermally Stable Organometallic Fe(VI) Nitrides Enabled by a Tripodal Mesoionic Carbene Ligand: Access to a Water-Coordinated Fe(VI) Nitrido Complex
Journal of the American Chemical Society
https://exaly.com/article/227861699
0 citations

2025

12 A Surface-Active Pt(II) Bis-N-Heterocyclic Carbene (NHC) Complex for Interface-Enhanced Supported Ionic Liquid Phase (SILP) Catalysis
Chemistry - A European Journal · 31, e202402827
https://exaly.com/article/194929410
5 citations

13 π-Lewis Base Activation of Carbonyls and Hexafluorobenzene
Angewandte Chemie - International Edition · 64, e202418738
https://exaly.com/article/196004491
10 citations

14 π-Lewis Base Activation of Carbonyls and Hexafluorobenzene
Angewandte Chemie · 137, e202418738
https://exaly.com/article/196037222
2 citations

15 Flash Communication: Rearrangement of a Tris-Carbene Ligand Precursor to an All-N-Bound Tris-Imidazole Iron Complex: Flipping the Umbrella
Organometallics · 44, 464-467
https://exaly.com/article/196932390
1 citations

16 Inverse Trans Influence and Uranium-Arene σ-Bonding Drive Molecular Geometry: Ligand Modification From Hard to Soft Flips the Oxide From Axial to Equatorial
Journal of the American Chemical Society · 147, 27515-27524
https://exaly.com/article/203173159
2 citations

2024

17 Self-Assembled Supported Ionic Liquids
Chemistry - A European Journal · 30, e202303673
https://exaly.com/article/171885538
15 citations

18 A Genuine Trivalent Bis-Acylphosphide (BAP) Complex of Uranium
European Journal of Inorganic Chemistry · 27, e202300592
https://exaly.com/article/173391263
7 citations

Ordered by publication year, newest first

2024 / continued

19 **An Experimental Test of the Global-Game Selection in Coordination Games With Asymmetric Players**
Journal of Economic Behavior and Organization · 218, 632-656
https://exaly.com/article/175488831
1 citations

20 **The Synthesis and Characterization of an Iron(VII) Nitrido Complex**
Nature Chemistry · 16, 514-520
https://exaly.com/article/175735147
46 citations

21 **Influence of Donor-Acceptor Interactions on MLCT Hole Reconfiguration in {Ru(Bpy)} Chromophores**
ChemPhysChem · 25, e202400246
https://exaly.com/article/184860993
1 citations

22 **Risk Taking Under Limited Liability and Moral Hazard: Quantifying the Role of Motivated Beliefs**
Management Science · 71, 976-991
https://exaly.com/article/184954299
3 citations

23 **Dibenzoazepine Hydrazine Is a Building Block for N-Alkene Hybrid Ligands: Exploratory Syntheses of Complexes of Cu, Fe, and Li**
Dalton Transactions · 53, 8642-8656
https://exaly.com/article/185105405
0 citations

24 **From d8 to d1: Iron(0) and Iron(I) Complexes Complete the Series of Eight Fe Oxidation States Within the TIMMNMes Ligand Framework**
Inorganic Chemistry · 63, 15888-15905
https://exaly.com/article/188333009
1 citations

25 **Cooperative Spin Crossover Leading to Bistable and Multi-Inert System States in an Iron(III) Complex**
Nature Communications · 15, 1-13
https://exaly.com/article/188414549
38 citations

26 **A Selective Iron(I) Hydrogenation Catalyst**
Journal of the American Chemical Society · 146, 26877-26883
https://exaly.com/article/193076882
7 citations

27 **A Bis-Phenolate Carbene-Supported Bis-μ-Oxo Iron(IV/IV) Complex With a [FeIV(μ-O)2FeIV] Diamond Core Derived From Dioxygen Activation**
Journal of the American Chemical Society · 146, 28757-28769
https://exaly.com/article/193572861
6 citations

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2023

28 **Measuring Strategic-Uncertainty Attitudes** — 5 citations
Experimental Economics · 26, 522-549
https://exaly.com/article/155757424

29 **From Divalent to Pentavalent Iron Imido Complexes and an Fe(V) Nitride via N–C Bond Cleavage** — 36 citations
Journal of the American Chemical Society · 145, 873-887
https://exaly.com/article/158807253

30 **Homoleptic Acetylacetonate (Acac) and β-Ketoiminate (Acnac) Complexes of Uranium** — 18 citations
Inorganic Chemistry · 62, 2013-2023
https://exaly.com/article/159244859

31 **Uranium-Mediated Peroxide Activation and a Precursor Toward an Elusive Uranium Cis-Dioxo Fleeting Intermediate** — 13 citations
Journal of the American Chemical Society · 145, 8927-8938
https://exaly.com/article/162348186

32 **Synthesis and Reactivity of a Cobalt-Supported Singlet Nitrene** — 32 citations
Journal of the American Chemical Society · 145, 13650-13662
https://exaly.com/article/163841274

33 **Closed Synthetic Cycle for Nickel-Based Dihydrogen Formation** — 2 citations
Chemistry - A European Journal · 29, e202302063
https://exaly.com/article/167258285

34 **Swift C–C Bond Insertion by a 12-Electron Palladium(0) Surrogate** — 7 citations
Chemical Communications · 59, 12104-12107
https://exaly.com/article/167461906

35 **Hydrogen-Bond-Assisted Topochemical Synthesis of a Multivalent Zwitterionic Tetramer via Concomitant Cross- and Homo [2+2] Photocycloadditions. Theoretical Antiviral Activity Against SARS-CoV-2** — 0 citations
New Journal of Chemistry · 47, 19925-19932
https://exaly.com/article/168505745

36 **Investigation of Ferroelectric Ba1−xCaxZryTi1−yO3 Single Crystal by in Situ Temperature-Dependent x-Ray Diffraction and First-Principles Calculations** — 4 citations
Journal of Applied Physics
https://exaly.com/article/170608398

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2023 / continued

37 **Stereochemical Stability of Planar-Chiral Benzazepine Tricyclics: Inversion Energies of P- and S-Alkene Ligands** — 7 citations

Journal of Organic Chemistry · 88, 16144-16154

https://exaly.com/article/171332698

2022

38 **Monetary Policy Obeying the Taylor Principle Turns Prices Into Strategic Substitutes** — 2 citations

Journal of Economic Behavior and Organization · 200, 1357-1371

https://exaly.com/article/72396602

39 **New Rhodium(III)-ED3AP Complex: Crystal Structure, Characterization and Computational Chemistry** — 0 citations

Journal of the Serbian Chemical Society · 87, 561-573

https://exaly.com/article/125112002

40 **Ir(IV) Sulfoxide-Pincer Complexes by Three-Electron Oxidative Additions of Br2 and I2. Unprecedented Trap-Free Reductive Elimination of I2 From a Formal d5 Metal** — 6 citations

Inorganic Chemistry · 61, 1236-1248

https://exaly.com/article/125162520

41 **A New Class of Task-Specific Imidazolium Salts and Ionic Liquids and Their Corresponding Transition-Metal Complexes for Immobilization on Electrochemically Active Surfaces** — 5 citations

Chemistry - A European Journal · 28, e202200100

https://exaly.com/article/134754871

42 **Discovery of a Dysprosium Metallocene Single-Molecule Magnet With Two High-Temperature Orbach Processes** — 82 citations

Inorganic Chemistry · 61, 6017-6025

https://exaly.com/article/135991931

43 **Palladium Terminal Imido Complexes With Nitrene Character** — 44 citations

Journal of the American Chemical Society · 144, 8897-8901

https://exaly.com/article/145882858

44 **Umpolung in a Pair of Cobalt(III) Terminal Imido/Imidyl Complexes** — 28 citations

Angewandte Chemie - International Edition · 61, e202206848

https://exaly.com/article/148491642

45 **Umpolung in Einem Paar Endständiger Cobalt(III)-Imido/Imidylkomplexe** — 0 citations

Angewandte Chemie · 134, e202206848

https://exaly.com/article/148937159

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2022 / continued

46 Molecular and Electronic Structure of Linear Uranium Metallocenes Stabilized by Pentabenzyl-Cyclopentadienyl Ligands
7 citations
Organometallics · 41, 2077-2087
https://exaly.com/article/149101739

47 Insights Into the Different Mechanistic Stages of Light-Induced Hydrogen Evolution of a 5,5'-Bisphenanthroline Linked RuPt Complex
7 citations
Dalton Transactions · 51, 15282-15291
https://exaly.com/article/154278396

48 Unprecedented Pairs of Uranium (IV/V) Hydroxido and (IV/V/VI) Oxido Complexes Supported by a Seven-Coordinate Cyclen-Anchored Tris-Aryloxide Ligand
17 citations
Chemical Science · 13, 11341-11351
https://exaly.com/article/154340770

2021

49 Central Bank Reputation, Cheap Talk and Transparency as Substitutes for Commitment: Experimental Evidence
15 citations
Journal of Monetary Economics · 117, 887-903
https://exaly.com/article/77788300

50 Spin States of 1D Iron(II) Coordination Polymers With Redox Active TTF(Py)2 as Bridging Ligand
8 citations
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 647, 295-305
https://exaly.com/article/77967049

51 One-Way Photoisomerization of Ligands for Permanent Switching of Metal Complexes
11 citations
Journal of Materials Chemistry C · 9, 4757-4763
https://exaly.com/article/78154321

52 Ligand Tailoring Toward an Air-Stable Iron(V) Nitrido Complex
51 citations
Journal of the American Chemical Society · 143, 1458-1465
https://exaly.com/article/78872569

53 A Fluorescence-Detected Coordination-Induced Spin State Switch
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Journal of the American Chemical Society · 143, 3466-3480
https://exaly.com/article/79138619

54 Cobalt Diazo-Compounds: From Nitrilimide to Isocyanoamide via a Diazomethanediide Fleeting Intermediate
1 citations
Angewandte Chemie · 133, 11238-11242
https://exaly.com/article/79990932

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55 Cobalt Diazo-Compounds: From Nitrilimide to Isocyanoamide via a Diazomethanediide Fleeting Intermediate
13 citations
Angewandte Chemie - International Edition · 60, 11138-11142
https://exaly.com/article/80137803

56 A Pair of Cobalt(III/IV) Terminal Imido Complexes
37 citations
Angewandte Chemie - International Edition · 60, 16480-16486
https://exaly.com/article/81002025

57 A Pair of Cobalt(III/IV) Terminal Imido Complexes
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Angewandte Chemie · 133, 16616-16622
https://exaly.com/article/81163823

58 A Lead(II) Toluene Complex
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Mendeleev Communications · 31, 471-474
https://exaly.com/article/81581063

59 Evaluation of Manganese Cubanoid Clusters for Water Oxidation Catalysis: From Well-Defined Molecular Coordination Complexes to Catalytically Active Amorphous Films
6 citations
ChemSusChem · 14, 4741-4751
https://exaly.com/article/82352146

60 Thermochemical and Structural Studies of New Chiral and Achiral Long Alkyl Chain Functionalized Imidazolinium Ionic Liquids
3 citations
Crystal Growth and Design · 21, 6276-6288
https://exaly.com/article/82467285

61 A Crystalline Iron Terminal Methylidene
25 citations
Journal of the American Chemical Society · 143, 17219-17225
https://exaly.com/article/91012166

62 Uranium Going the Soft Way: Low-Valent Uranium(III) Coordinated to an Arene-Anchored Tris-Thiophenolate Ligand
27 citations
Inorganic Chemistry · 60, 16455-16465
https://exaly.com/article/118446152

63 Electronic Structure and Magnetic Properties of a Low-Spin CrII Complex: Trans-[CrCl2(Dmpe)2] (Dmpe = 1,2-Bis(Dimethylphosphino)Ethane)
5 citations
Inorganic Chemistry · 60, 17865-17877
https://exaly.com/article/118503344

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2021 / continued

64 Electrocatalytic Hydrogen Evolution by Cobalt Complexes With a Redox Non-Innocent Polypyridine Ligand

Inorganic Chemistry · 60, 17976-17985

https://exaly.com/article/123239641

34 citations

2020

65 Phenanthroline-Based Molecular Switches for Prospective Chemical Grafting: A Synthetic Strategy and Its Application to Spin-Crossover Complexes

Inorganic Chemistry · 59, 2659-2666

https://exaly.com/article/75083379

18 citations

66 Reversible Shifting of a Chemical Equilibrium by Light: The Case of Keto–Enol Tautomerism of a β-Ketoester

Organic Letters · 22, 604-609

https://exaly.com/article/75185825

26 citations

67 CO2 Activation With Formation of Uranium Carbonate Complexes in a Closed Synthetic Cycle

Organometallics · 39, 1602-1611

https://exaly.com/article/75191766

17 citations

68 Dispersion Forces Drive the Formation of Uranium–Alkane Adducts

Journal of the American Chemical Society · 142, 1864-1870

https://exaly.com/article/75225306

25 citations

69 A Valence Tautomeric Cobalt–Dioxolene Complex With an Anchoring Group for Prospective Chemical Grafting to Metal Oxides

Dalton Transactions · 49, 17532-17536

https://exaly.com/article/75736541

12 citations

70 Oxidative Addition of Water, Alcohols, and Amines in Palladium Catalysis

Angewandte Chemie - International Edition · 59, 21088-21095

https://exaly.com/article/75920543

48 citations

71 Oxidative Addition of Water, Alcohols, and Amines in Palladium Catalysis

Angewandte Chemie · 132, 21274-21281

https://exaly.com/article/76270472

8 citations

72 Tricyclic Sulfoxide–Alkene Hybrid Ligands for Chiral Rh(I) Complexes: The “Matched” Diastereomer Catalyzes Asymmetric C–C Bond Formations

Organometallics · 39, 1348-1359

https://exaly.com/article/76967098

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73 Aromaticity and Sterics Control Whether a Cationic Olefin Radical Is Resistant to Disproportionation — 45 citations
Chemical Science · 11, 4138-4149
https://exaly.com/article/77003350

74 Werner-Type Complexes of Uranium(III) and (IV) — 19 citations
Inorganic Chemistry · 59, 2443-2449
https://exaly.com/article/77395592

75 Paramagnetic Iron-Containing Ionic Liquid Crystals — 4 citations
Journal of Molecular Liquids · 304, 112583
https://exaly.com/article/77427345

76 Electronic Structure and Magnetic Properties of a Titanium(II) Coordination Complex — 17 citations
Inorganic Chemistry · 59, 6187-6201
https://exaly.com/article/77548015

77 An Iron Pincer Complex in Four Oxidation States — 24 citations
Inorganic Chemistry · 59, 5632-5645
https://exaly.com/article/77548016

78 Compatibility of a Gaseous Dielectric With Al, Ag, and Cu and Gas-Phase Synthesis of a New N-Acylamidine Copper Complex — 8 citations
European Journal of Inorganic Chemistry · 2020, 1989-1994
https://exaly.com/article/77616113

79 Crystal Structures of Trans-Diiodidobis(2-Hydroxyethylamine)Platinum(II) and Trans-Dichloridobis(2,2'-Dihydroxydiethylamine)Platinum(II) — 0 citations
Macroheterocycles · 13, 210-214
https://exaly.com/article/120148111

2019

80 Towards Enantiopure Macrocyclic Trans-Dinucleating Hemilabile P-Alkene Ligands: Syntheses, Structures, and Chiral Pd-Complexes — 5 citations
Journal of Organometallic Chemistry · 898, 120876
https://exaly.com/article/72159873

81 Photochromic Diarylethene Ligands Featuring 2-(Imidazol-2-Yl)Pyridine Coordination Site and Their Iron(II) Complexes — 8 citations
Beilstein Journal of Organic Chemistry · 15, 2428-2437
https://exaly.com/article/72303165

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2019 / continued

82 A Terminal Iron Nitrilimine Complex: Accessing the Terminal Nitride Through Diazo N–N Bond Cleavage
33 citations
Angewandte Chemie - International Edition · 58, 18547-18551
https://exaly.com/article/72466879

83 A Series of Iron Nitrosyl Complexes {Fe–NO}6–9 and a Fleeting {Fe–NO}10 Intermediate En Route to a Metalacyclic Iron Nitrosoalkane
68 citations
Journal of the American Chemical Society · 141, 17217-17235
https://exaly.com/article/72755126

84 Transmetalation From Magnesium–NHCs—Convenient Synthesis of Chelating π-Acidic NHC Complexes
8 citations
Inorganics · 7, 65
https://exaly.com/article/72930665

85 Structural and Theoretical Investigations of the Rh(III) and Co(III) Complexes Containing Symmetrical Edta-Type Ligands With Mixed Carboxylate and Diamine Rings: Quantum-Mechanical/NBO Insight Into Stability of Geometrical Isomers
4 citations
Polyhedron · 169, 89-101
https://exaly.com/article/73165765

86 Cyaarside (CAs–) and 1,3-Diarsaallendiide (AsCAs2–) Ligands Coordinated to Uranium and Generated via Activation of the Arsaethynolate Ligand (OCAs–)
7 citations
Angewandte Chemie · 131, 1693-1697
https://exaly.com/article/73289488

87 A Complete Series of Uranium(IV) Complexes With Terminal Hydrochalcogenido (EH) and Chalcogenido (E) Ligands E = O, S, Se, Te
29 citations
Dalton Transactions · 48, 10853-10864
https://exaly.com/article/73468546

88 Carbon Dioxide Activation by a Palladium Terminal Imido Complex
15 citations
Australian Journal of Chemistry · 72, 900-903
https://exaly.com/article/73953227

89 Ein terminaler Nitriliminkomplex des Eisens: Zugang zum terminalen Nitrid durch Spaltung einer Diazo-N-N-Bindung
5 citations
Angewandte Chemie · 131, 18719-18723
https://exaly.com/article/74144066

90 Cyaarside (CAs–) and 1,3-Diarsaallendiide (AsCAs2–) Ligands Coordinated to Uranium and Generated via Activation of the Arsaethynolate Ligand (OCAs–)
24 citations
Angewandte Chemie - International Edition · 58, 1679-1683
https://exaly.com/article/74603790

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2019 / continued

91 The Power of Sunspots: An Experimental Analysis — 16 citations
Journal of Monetary Economics · 103, 123-136
https://exaly.com/article/74803936

2018

92 Oxa[7]Superhelicene: A π-Extended Helical Chromophore Based on Hexa-Peri-Hexabenzocoronenes — 139 citations
Angewandte Chemie - International Edition · 57, 5938-5942
https://exaly.com/article/68768627

93 Oxa[7]Superhelicen: Ein π-Erweiterter, Helikaler Chromophor Auf Hexa-Peri-Hexabenzocoronen-Basis — 37 citations
Angewandte Chemie · 130, 6044-6049
https://exaly.com/article/68776816

94 Neural Mechanisms Mediating Degrees of Strategic Uncertainty. — 25 citations
Social Cognitive and Affective Neuroscience · 13, 52-62
https://exaly.com/article/69002102

95 C2-Symmetric (SO)N(SO) Sulfoxide Pincer Complexes of Mg and Pd: Helicity Switch by Ambidentate S/O-Coordination and Isolation of a Chiral Pd-Sulfenate — 8 citations
Organometallics · 37, 1160-1171
https://exaly.com/article/69427181

96 The Role of Uranium–Arene Bonding in H2O Reduction Catalysis — 106 citations
Nature Chemistry · 10, 259-267
https://exaly.com/article/69673061

97 Ein isolierbarer terminaler Imidkomplex des Palladiums und katalytische Implikationen — 9 citations
Angewandte Chemie · 130, 16463-16467
https://exaly.com/article/70727719

98 An Isolable Terminal Imido Complex of Palladium and Catalytic Implications — 53 citations
Angewandte Chemie - International Edition · 57, 16228-16232
https://exaly.com/article/70727726

99 Developing Chiral Dibenzazepine-Based S(O)-Alkene Hybrid Ligands for Rh(I) Complexation: Catalysts for the Base-Free Hayashi–Miyaura Reaction — 13 citations
Organometallics · 37, 3983-3992
https://exaly.com/article/70800902

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2018 / continued

100 Synthesis and Reactivity of Low-Valent f-Element Iodide Complexes With Neutral Iminophosphorane Ligands — 28 citations

Inorganic Chemistry · 57, 9230-9240

https://exaly.com/article/71410050

2017

101 Novel Tetraindoles and Unexpected Cycloalkane Indoles From the Reaction of Indoles and Aliphatic Dialdehydes — 1 citations

Journal of Heterocyclic Chemistry · 54, 714-719

https://exaly.com/article/65884798

102 Developing P-Stereogenic, Planar–Chiral P-Alkene Ligands: Monodentate, Bidentate, and Double Agostic Coordination Modes on Ru(II) — 24 citations

Organometallics · 36, 714-720

https://exaly.com/article/65953801

103 Molecular and Electronic Structures of Eight-Coordinate Uranium Bipyridine Complexes: A Rare Example of a Bipy2– Ligand Coordinated to a U4+ Ion — 31 citations

Inorganic Chemistry · 56, 2792-2800

https://exaly.com/article/66159486

104 Synthesis and Structural Characterization of a Highly Substituted Triazine Ring Comprising a Sterically Flexible Methylene Linker and Coordinating Substituents — 7 citations

Tetrahedron Letters · 58, 2715-2719

https://exaly.com/article/66464389

105 Synthesis of Rationally Halogenated Buckybowls by Chemoselective Aromatic C–F Bond Activation — 17 citations

Angewandte Chemie · 129, 4912-4916

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106 Synthesis of Rationally Halogenated Buckybowls by Chemoselective Aromatic C–F Bond Activation — 46 citations

Angewandte Chemie - International Edition · 56, 4834-4838

https://exaly.com/article/66595179

107 Post-Synthetic Modification of Divalent Nickel Acetate Cubanes With Carboxylates — 4 citations

Journal of Coordination Chemistry · 70, 626-641

https://exaly.com/article/66719108

108 Formation of a Uranium-Bound η1-Cyaphide (CP–) Ligand via Activation and C–O Bond Cleavage of Phosphaethynolate (OCP–) — 79 citations

Organometallics · 36, 4351-4354

https://exaly.com/article/66821511

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2017 / continued

109 Monetary Policy, Financial Crises, and the Macroeconomy: Introduction
Journal unavailable
https://exaly.com/article/66823434
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110 Synthesis and Characterization of Uranium(IV) Tetrachloro Complexes in Bis-Pyrazolylpyridine Ligand Environments
Dalton Transactions · 46, 13811-13823
https://exaly.com/article/66877936
18 citations

111 Synthesis, Characterization, and Properties of Iron(II) Spin-Crossover Molecular Photoswitches Functioning at Room Temperature
Inorganic Chemistry · 56, 13174-13186
https://exaly.com/article/66898624
49 citations

112 Protonation of Ferrocene: A Low-Temperature X-Ray Diffraction Study of [Cp2FeH](PF6) Reveals an Iron-Bound Hydrido Ligand
Angewandte Chemie · 129, 13557-13561
https://exaly.com/article/66944996
22 citations

113 Protonation of Ferrocene: A Low-Temperature X-Ray Diffraction Study of [Cp2FeH](PF6) Reveals an Iron-Bound Hydrido Ligand
Angewandte Chemie - International Edition · 56, 13372-13376
https://exaly.com/article/66956329
60 citations

114 Stereoselective P5-Deltacyclene Alkylation, an Efficient Route to New Asymmetric P-C-Cage Compounds
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 643, 922-931
https://exaly.com/article/67154617
2 citations

115 Uranium Tetrakis-Aryloxide Derivatives Supported by Tetraazacyclododecane: Synthesis of Air-Stable, Coordinatively-Unsaturated U(IV) and U(V) Complexes
Inorganic Chemistry · 56, 3201-3206
https://exaly.com/article/67654902
24 citations

2016

116 Chiral Amino-Phosphine and Amido-Phosphine Complexes of Ir and Mg. Catalytic Applications in Olefin Hydroamination
Dalton Transactions · 45, 12028-12040
https://exaly.com/article/63373674
17 citations

117 Synthesis and Properties of Organic Hexahalocerate(III) Salts
European Journal of Inorganic Chemistry · 2016, 1333-1339
https://exaly.com/article/63438613
10 citations

Ordered by publication year, newest first

2016 / continued

118 Optically Active P5-Deltacyclenes: A Unique Cage-Inversion Reaction and Some Transition-Metal Complexes of the Rearranged Cage
1 citations
European Journal of Inorganic Chemistry · 2016, 691-699
https://exaly.com/article/63469773

119 Liquid Silver Tris(Perfluoroethyl)Trifluorophosphate Salts as New Media for Propene/Propane Separation
10 citations
Physical Chemistry Chemical Physics · 18, 28242-28253
https://exaly.com/article/63736030

120 Dimeric P5-Deltacyclene Complexes: Variation of Bridging Modes and Intact or Partially Opened PC Cage Ligand Structures
4 citations
Journal of Organometallic Chemistry · 821, 91-99
https://exaly.com/article/63913891

121 Molecular Spin Crossover in Slow Motion: Light-Induced Spin-State Transitions in Trigonal Prismatic Iron(II) Complexes
44 citations
Inorganic Chemistry · 55, 5254-65
https://exaly.com/article/64109662

122 Reductive Disproportionation of Nitric Oxide Mediated by Low-Valent Uranium
29 citations
Chemical Communications · 52, 10854-10857
https://exaly.com/article/64395630

123 Effect of Chelate Ring Size in Iron(II) Isothiocyanato Complexes With Tetradentate Tripyridyl-Alkylamine Ligands on Spin Crossover Properties
6 citations
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 642, 85-94
https://exaly.com/article/64438550

124 π-Stacking Attraction vs. Electrostatic Repulsion: Competing Supramolecular Interactions in a Tpphz-Bridged Ru(II)/Au(III) Complex
7 citations
Dalton Transactions · 45, 12846-12853
https://exaly.com/article/64635075

125 Hydro-Aza-(C59N)Fullerenes: Formation Mechanism and Hydrogen Substitution
13 citations
Chemistry - A European Journal · 22, 13575-13581
https://exaly.com/article/64639077

126 Camphopyrazole-Based N,N- and N,P-Ligands and Chiral Complexes of Ni, Pd, and Rh: P–N Bond Activation Upon Rh(I) Complexation
7 citations
Tetrahedron: Asymmetry · 27, 759-767
https://exaly.com/article/64649649

Ordered by publication year, newest first

2016 / continued

127 Uranium(IV) Terminal Hydrosulfido and Sulfido Complexes: Insights Into the Nature of the Uranium–Sulfur Bond
45 citations
Chemical Science · 7, 5857-5866
https://exaly.com/article/65294721

128 Uranium-Mediated Electrocatalytic Dihydrogen Production From Water
194 citations
Nature · 530, 317-321
https://exaly.com/article/65329509

129 Optically Active P5-Deltacyclenes: Selective Oxidation, Ligand Properties, and a Diastereoselective Rearrangement Reaction
3 citations
Dalton Transactions · 45, 7267-7277
https://exaly.com/article/65452374

130 Optimized Syntheses of Optically Pure P-Alkene Ligands: Crystal Structures of a Pair of P-Stereogenic Diastereomers
16 citations
Synthesis · 48, 1117-1121
https://exaly.com/article/65511664

131 [18]Annulene Put Into a New Perspective
13 citations
Chemical Communications · 52, 4710-4713
https://exaly.com/article/65598637

2015

132 Limited Higher Order Beliefs and the Welfare Effects of Public Information
8 citations
Journal of Economic Studies · 42, 1005-1028
https://exaly.com/article/60314566

133 Protonation-Dependent Luminescence of an Iridium(III) Bibenzimidazole Chromophore
31 citations
European Journal of Inorganic Chemistry · 2015, 3730-3739
https://exaly.com/article/60565453

134 Towards Ruthenium-Based Building Blocks for CuAAC Click Reactions: Challenges in Generating Ruthenium(II) Polypyridine Alkynes
12 citations
European Journal of Inorganic Chemistry · 2015, 4869-4877
https://exaly.com/article/60565474

135 Macroeconomic Experiments
3 citations
Journal of Economic Studies · 42, 930-942
https://exaly.com/article/60712238

Ordered by publication year, newest first

2015 / continued

136 Macro-expérimentation autour des fonctions des banques centrales
0 citations
Revue Française D'économie · Volume XXX, 3-47
https://exaly.com/article/61066335

137 Bidirectional Photoswitching of Magnetic Properties at Room Temperature: Ligand-Driven Light-Induced Valence Tautomerism
64 citations
Chemical Science · 6, 4599-4609
https://exaly.com/article/61290934

138 Charge Control of the Inverse Trans-Influence
38 citations
Chemical Communications · 51, 16671-16674
https://exaly.com/article/61474996

139 Reactivity of Uranium(III) With H2E (E = S, Se, Te): Synthesis of a Series of Mononuclear and Dinuclear Uranium(IV) Hydrochalcogenido Complexes
21 citations
Chemical Science · 6, 275-282
https://exaly.com/article/61763725

140 Studies on the Reaction of Iron(II) With NO in a Noncoordinating Ionic Liquid
21 citations
Inorganic Chemistry · 54, 6763-75
https://exaly.com/article/61994509

141 Homolytic N–H Activation of Ammonia: Hydrogen Transfer of Parent Iridium Ammine, Amide, Imide, and Nitride Species
105 citations
Inorganic Chemistry · 54, 9290-302
https://exaly.com/article/62039786

142 Does Perthionitrite (SSNO–) Account for Sustained Bioactivity of NO? A (Bio)Chemical Characterization
84 citations
Inorganic Chemistry · 54, 9367-80
https://exaly.com/article/62100138

143 Chiral (SO)–N–(SO) Sulfoxide Pincer Complexes of Mg, Rh, and Ir: N–H Activation and Selective Sulfoxide Reduction Upon Ligand Coordination
8 citations
Organometallics · 34, 1925-1931
https://exaly.com/article/62281168

144 Coordination-Induced Spin-State Change in Manganese(V) Complexes: The Electronic Structure of Manganese(V) Nitrides
25 citations
Inorganic Chemistry · 54, 3562-72
https://exaly.com/article/62324132

Ordered by publication year, newest first

2015 / continued

145 Synthesis, Crystal and Solution Structures and Antimicrobial Screening of Palladium(II) Complexes With 2-(Phenylselanylmethyl)Oxolane and 2-(Phenylselanylmethyl)Oxane as Ligands
13 citations
Journal of Inorganic Biochemistry · 143, 9-19
https://exaly.com/article/62802238

146 Square-Planar Ruthenium(II) Complexes: Control of Spin State by Pincer Ligand Functionalization
38 citations
Chemistry - A European Journal · 21, 579-589
https://exaly.com/article/62863327

147 Electron-Rich, Nitrido-Bridged Ruthenium Complexes
10 citations
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 641, 49-51
https://exaly.com/article/62901778

2014

148 Modified Bibenzimidazole Ligands as Spectator Ligands in Photoactive Molecular Functional Ru-Polypyridine Units? Implications From Spectroscopy
6 citations
Dalton Transactions · 43, 17659-17665
https://exaly.com/article/57933560

149 Synthesis and First X-Ray Structure of a Hexa-Peri-Hexabenzocoronene–Fullerene-Dyad: A Model for an Inter-Carbon-Allotrope Hybrid
7 citations
Faraday Discussions · 173, 297-310
https://exaly.com/article/58245438

150 High Resolution Scanning Tunneling Microscopy of a 1D Coordination Polymer With Imidazole-Based N,N,O Ligands on HOPG
5 citations
Chemistry - A European Journal · 20, 11863-11869
https://exaly.com/article/58247789

151 A Series of Uranium (IV, V, VI) Tritylimido Complexes, Their Molecular and Electronic Structures and Reactivity With CO2
48 citations
Inorganic Chemistry · 53, 13142-53
https://exaly.com/article/58258873

152 Synthesis and Characterization of a Uranium(II) Monoarene Complex Supported by δ Backbonding
223 citations
Angewandte Chemie - International Edition · 53, 7158-7162
https://exaly.com/article/58271430

Ordered by publication year, newest first

2014 / continued

153 Multiply Bonded Metal(II) Acetate (Rhodium, Ruthenium, and Molybdenum) Complexes With the Trans-1,2-Bis(N-Methylimidazol-2-Yl)Ethylene Ligand — 22 citations

Inorganic Chemistry · 53, 12305-14

https://exaly.com/article/58284221

154 Coordination and Redox Isomerization in the Reduction of a Uranium(III) Monoarene Complex — 113 citations

Angewandte Chemie - International Edition · 53, 7154-7157

https://exaly.com/article/58302120

155 Coordination and Redox Isomerization in the Reduction of a Uranium(III) Monoarene Complex — 3 citations

Angewandte Chemie · 126, 7282-7285

https://exaly.com/article/58330253

156 (4R)-3-Hydroxy-7-Isopropyl-4-Methyl-5,6-Dihydrobenzofuran-2(4H)-One — 0 citations

Acta Crystallographica Section E: Structure Reports Online · 70, o824-o824

https://exaly.com/article/58667757

157 Guarantees, Transparency and the Interdependency Between Sovereign and Bank Default Risk — 17 citations

Journal of Banking and Finance · 45, 321-337

https://exaly.com/article/58733507

158 Substitution Versus Redox Reactions of Gold(III) Complexes With L-Cysteine, L-Methionine and Glutathione — 59 citations

Dalton Transactions · 43, 3911-3921

https://exaly.com/article/58825033

159 An Improved Synthesis of 4-Cyano-1,10-Phenanthroline, 4,7-Dicyano-1,10-Phenanthroline and Their Bis(4,4'-Di-Tert-Butyl-2,2'-Bipyridine)Ruthenium(II) Complexes — 3 citations

Polyhedron · 73, 30-36

https://exaly.com/article/58828698

160 Cyclometalated Platinum(II) Complexes Containing Monodentate Phosphines: Antiproliferative Study — 23 citations

Journal of the Iranian Chemical Society · 11, 1207-1216

https://exaly.com/article/58857702

161 Measuring Agents' Reaction to Private and Public Information in Games With Strategic Complementarities — 43 citations

Experimental Economics · 17, 61-77

https://exaly.com/article/58860406

Ordered by publication year, newest first

2014 / continued

162 **Optically Active Tetra-Tert-Butyl-P5-Deltacyclene Epimers: Preparation, Spectroscopy, Dynamic Equilibriums, H/D Exchange, and Transition-Metal Complex Chemistry**
Chemistry - A European Journal · 20, 5708-5720
https://exaly.com/article/58927639
6 citations

163 **Synthesis and Characterization of Divalent Manganese, Iron, and Cobalt Complexes in Tripodal Phenolate/N-Heterocyclic Carbene Ligand Environments**
Inorganic Chemistry · 53, 2460-70
https://exaly.com/article/59006165
35 citations

164 **Synthesis and Characterization of a Trisheteroleptic RuII-Based Molecular Switch**
Chemistry - A European Journal · 20, 15426-15433
https://exaly.com/article/59027176
16 citations

165 **From Chromium–Chromium Quintuple Bonds to Molecular Squares and Porous Coordination Polymers**
Inorganic Chemistry · 53, 12283-8
https://exaly.com/article/59040065
20 citations

166 **Selective Oxidative Conversion of Triaryldihydro[C59N]Fullerenes: A Model Case for Oxygenation of Carbon Allotropes**
Chemical Communications · 50, 2021-2023
https://exaly.com/article/59115257
8 citations

167 **[IrCl{N(CHCHPtBu2)2}]–: A Versatile Source of the IrI(PNP) Pincer Platform**
Dalton Transactions · 43, 4506-4513
https://exaly.com/article/59195452
22 citations

168 **Well-Defined Molecular Uranium(III) Chloride Complexes**
Chemical Communications · 50, 3962-3964
https://exaly.com/article/59196995
30 citations

169 **Reactivity of Uranium(IV) Bridged Chalcogenido Complexes UIV–E–UIV (E = S, Se) With Elemental Sulfur and Selenium: Synthesis of Polychalcogenido-Bridged Uranium Complexes**
Chemical Science · 5, 942-950
https://exaly.com/article/59199083
50 citations

170 **An Intermediate Cobalt(IV) Nitrido Complex and Its N-Migratory Insertion Product**
Journal of the American Chemical Society · 136, 15072-8
https://exaly.com/article/59246947
103 citations

Ordered by publication year, newest first

2014 / continued

171 **Uranium(IV) Halide (F−, Cl−, Br−, and I−) Monoarene Complexes**
Inorganic Chemistry · 53, 8418-24
https://exaly.com/article/59273725
59 citations

172 **Molecular and Electronic Structure of Dinuclear Uranium Bis-μ-Oxo Complexes With Diamond Core Structural Motifs**
Journal of the American Chemical Society · 136, 11980-93
https://exaly.com/article/59279252
89 citations

173 **Modulation of Magnetic Properties at Room Temperature: Coordination-Induced Valence Tautomerism in a Cobalt Dioxolene Complex**
Chemistry - A European Journal · 20, 11149-11162
https://exaly.com/article/59289776
60 citations

174 **Carbene Based Photochemical Molecular Assemblies for Solar Driven Hydrogen Generation**
Dalton Transactions · 43, 13683-13695
https://exaly.com/article/59310661
44 citations

175 **Activation of SO_2 and CO_2 by Trivalent Uranium Leading to Sulfite/Dithionite and Carbonate/Oxalate Complexes**
Chemistry - A European Journal · 20, 13501-13506
https://exaly.com/article/59332201
51 citations

176 **Secrets of Solid State and Aqueous Solution Structures of $[Ni(Tmdta)]_2-$**
Inorganic Chemistry · 53, 6684-97
https://exaly.com/article/59340606
8 citations

177 **Boronic Acids as Probes for Investigation of Allosteric Modulation of the Chemokine Receptor CXCR3**
ACS Chemical Biology · 9, 2664-77
https://exaly.com/article/59394366
25 citations

178 **Synthesis and Characterization of Iron Trisphenolate Complexes With Hydrogen-Bonding Cavities**
Inorganic Chemistry · 53, 2763-5
https://exaly.com/article/59572167
8 citations

179 **Novel Dinuclear Redox-Isomeric Complexes With a Tetrapodal Pyridine-Based Ligand**
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 640, 2177-2182
https://exaly.com/article/59581598
12 citations

Ordered by publication year, newest first

2014 / continued

180 Synthesis and Characterization of a Uranium(II) Monoarene Complex Supported by δ Backbonding
27 citations
Angewandte Chemie · 126, 7286-7290
https://exaly.com/article/59597487

181 Experiments on Monetary Policy and Central Banking
11 citations
Research in Experimental Economics · 17, 167-227
https://exaly.com/article/60075800

2013

182 X-Ray Crystallography of Tetracycline, Doxycycline and Sancycline
14 citations
Journal of Chemical Crystallography · 43, 213-222
https://exaly.com/article/54755239

183 Bis(Pyrazol-1-Yl)Acetic Acid Bearing Ferrocenyl Substituents
11 citations
Organometallics · 32, 5935-5945
https://exaly.com/article/54934936

184 Invertomere von Fullerenophosphaten
2 citations
Angewandte Chemie · 125, 3606-3609
https://exaly.com/article/55036247

185 Pulmonary Hypertension in Obesity-Hypoventilation Syndrome
92 citations
Respiratory Medicine · 107, 2061-2070
https://exaly.com/article/55050647

186 Uranium(III) Complexes With Bulky Aryloxide Ligands Featuring Metal–Arene Interactions and Their Reactivity Toward Nitrous Oxide
68 citations
Inorganic Chemistry · 52, 10552-8
https://exaly.com/article/55191026

187 Spin Crossover Meets Diarylethenes: Efficient Photoswitching of Magnetic Properties in Solution at Room Temperature
148 citations
Inorganic Chemistry · 52, 11585-92
https://exaly.com/article/55270021

188 X-Ray Structure and Theoretical Studies on a Palladium(II) Schiff Base Complex
14 citations
Journal of Coordination Chemistry · 66, 1866-1875
https://exaly.com/article/55375771

189 Dinuclear Seven-Coordinate Mn(II) Complexes: Effect of Manganese(II)-Hydroxo Species on Water Exchange and Superoxide Dismutase Activity
48 citations
Inorganic Chemistry · 52, 222-36
https://exaly.com/article/55443312

Ordered by publication year, newest first

2013 / continued

190 **Crossing Network Versus Dealer Market: Unique Equilibrium in the Allocation of Order Flow**
9 citations
European Economic Review · 62, 41-57
https://exaly.com/article/55562194

191 **Invertomers of Fullerenophosphates**
10 citations
Angewandte Chemie - International Edition · 52, 3521-3524
https://exaly.com/article/55766212

192 **Tetraanionic N2O2-Coordinating Ligands as Potential Building Blocks for Supramolecular Magnetic Networks**
11 citations
Dalton Transactions · 42, 5237-5241
https://exaly.com/article/55806047

193 **Functionally Selective Dopamine D2/D3 Receptor Agonists Comprising an Enyne Moiety**
54 citations
Journal of Medicinal Chemistry · 56, 5130-41
https://exaly.com/article/55908238

194 **Crystal Structure Determination of the Nonclassical 2-Norbornyl Cation**
120 citations
Science · 341, 62-4
https://exaly.com/article/55939514

195 **Characterising Equilibrium Selection in Global Games With Strategic Complementarities**
14 citations
Journal of Economic Theory · 148, 2620-2637
https://exaly.com/article/56036576

196 **Synthesis of Differently Substituted Tacn-Based Ligands: Towards the Control of Solubility and Electronic and Steric Properties of Uranium Coordination Complexes**
15 citations
European Journal of Inorganic Chemistry · 2013, 2538-2548
https://exaly.com/article/56366652

197 **An Approach to Rigid, Optically Active Chelate Ligands With C2 Symmetry: Dialkylhexaphosphapentaprismanes**
9 citations
European Journal of Inorganic Chemistry · 2013, 5769-5780
https://exaly.com/article/56624935

2012

198 **Predictors of Successful Decannulation Using a Tracheostomy Retainer in Patients With Prolonged Weaning and Persisting Respiratory Failure**
38 citations
Respiration · 84, 469-476
https://exaly.com/article/52699388

Ordered by publication year, newest first

2012 / continued

199 **Understanding Financial Crises: The Contribution of Experimental Economics**
Annals of Economics and Statistics
https://exaly.com/article/52944454
4 citations

200 **Dynamic Phenomena in Self-Complementary {2}-Metallocryptates Probed by Solution 133Cs-NMR. New Insights Into Ion Pairing Processes: X-Ray Structure and Solid-State NMR Spectra of a Meandering Species**
Helvetica Chimica Acta · 95, 2429-2445
https://exaly.com/article/53132745
3 citations

201 **Ruthenium Carbonyl Complexes Bearing Bis(Pyrazol-1-Yl)Carboxylato Ligands**
Organometallics · 31, 2166-2174
https://exaly.com/article/53144648
28 citations

202 **Pentaarylazafullerene und ihre Triaryldihydro- und Tetraarylmonohydro-Zwischenstufen**
Angewandte Chemie · 124, 11892-11896
https://exaly.com/article/53191285
16 citations

203 **Pentaarylazafullerenes and Their Triaryldihydro and Tetraarylmonohydro Precursors**
Angewandte Chemie - International Edition · 51, 11722-11726
https://exaly.com/article/53191754
24 citations

204 **Formation of a Uranium Trithiocarbonate Complex via the Nucleophilic Addition of a Sulfide-Bridged Uranium Complex to CS2**
Inorganic Chemistry · 51, 781-3
https://exaly.com/article/53471945
61 citations

205 **Role of π-Acceptor Effects in Controlling the Lability of Novel Monofunctional Pt(II) and Pd(II) Complexes: Crystal Structure of [Pt(Tripyridinedimethane)Cl]Cl**
Inorganic Chemistry · 51, 1516-29
https://exaly.com/article/53473506
53 citations

206 **Oxidation State Delineation via U LIII-Edge XANES in a Series of Isostructural Uranium Coordination Complexes**
Inorganic Chemistry · 51, 7940-4
https://exaly.com/article/53507317
61 citations

207 **Observation of the Inverse Trans Influence (ITI) in a Uranium(V) Imide Coordination Complex: An Experimental Study and Theoretical Evaluation**
Inorganic Chemistry · 51, 6190-9
https://exaly.com/article/53521157
84 citations

Ordered by publication year, newest first

2012 / continued

208 Uranium(III)-Mediated C–C-Coupling of Terminal Alkynes: Formation of Dinuclear Uranium(IV) Vinyl Complexes
51 citations
Journal of the American Chemical Society · 134, 12792-7
https://exaly.com/article/53524636

209 Syntheses, Characterization, and Magnetic Studies of Copper(II) Complexes With the Ligand N,N,N',N'-Tetrakis(2-Pyridylmethyl)-1,3-Benzenediamine (1,3-Tpbd) and Its Phenol Derivative 2,6-Bis[Bis(2-Pyridylmethyl)Amino]-p-Cresol] (2,6-Htpcd)
10 citations
Inorganic Chemistry · 51, 88-97
https://exaly.com/article/53526335

210 Ligand Substitution Reactions of Some Sterically Hindered Pt(II) Complexes. The Crystal Structures of [TLtBuH2](ClO4)2·0.5H2O
9 citations
Polyhedron · 41, 70-76
https://exaly.com/article/53540778

211 Manganese Nitride Complexes in Oxidation States III, IV, and V: Synthesis and Electronic Structure
68 citations
Journal of the American Chemical Society · 134, 15538-44
https://exaly.com/article/53562914

212 Closed-Shell and Open-Shell Square-Planar Iridium Nitrido Complexes
205 citations
Nature Chemistry · 4, 552-558
https://exaly.com/article/53567841

213 Synthesis, Magnetic Properties, and STM Spectroscopy of an Unprecedented Octanuclear Chloro-Bridged Nickel(II) Double Cubane
26 citations
Dalton Transactions · 41, 3553-3561
https://exaly.com/article/53580038

214 A Mononuclear Fe(III) Single Molecule Magnet With a 3/2↔5/2 Spin Crossover
288 citations
Journal of the American Chemical Society · 134, 13651-61
https://exaly.com/article/53670404

215 Uranium-Mediated Reductive Conversion of CO2 to CO and Carbonate in a Single-Vessel, Closed Synthetic Cycle
95 citations
Chemical Communications · 48, 8634-8636
https://exaly.com/article/53725177

216 Photochemical Synthesis of N-Adamantylhomoallylamines Through Addition of Cyclic Olefins to Imines Catalyzed by Alumina Grafted Cadmium Sulfide
11 citations
Photochemical and Photobiological Sciences · 11, 908-913
https://exaly.com/article/53768927

Ordered by publication year, newest first

2012 / continued

217 Reactivity of U–E–U (E = S, Se) Toward CO2, CS2, and COS: New Mixed-Carbonate Complexes of the Types U–CO2E–U (E = S, Se), U–CS2E–U (E = O, Se), and U–COSSe–U

63 citations

Journal of the American Chemical Society · 134, 16877-81

https://exaly.com/article/53885319

218 Synthesis, Spectroscopy, X-Ray Crystal Structure, and DFT Studies on a Platinum(II) Schiff-Base Complex

10 citations

Journal of Coordination Chemistry · 65, 4115-4124

https://exaly.com/article/54005907

219 Copper Complexes of “Superpodal” Amine Ligands and Reactivity Studies Towards Dioxygen

10 citations

European Journal of Inorganic Chemistry · 2012, 3000-3013

https://exaly.com/article/54337685

220 Seven-Coordinate Iron(II) Complexes of Sulfur-Based N3S2-Macrocyclic Ligands: Synthesis, Properties, and Crystal Structure

6 citations

Journal of Coordination Chemistry · 65, 934-944

https://exaly.com/article/54345764

221 Synthesis of Uranium(VI) Terminal Oxo Complexes: Molecular Geometry Driven by the Inverse Trans-Influence

94 citations

Journal of the American Chemical Society · 134, 5284-9

https://exaly.com/article/54382063

222 Synthesis and Photophysics of a Novel Photocatalyst for Hydrogen Production Based on a Tetrapyridoacridine Bridging Ligand

31 citations

Chemical Physics · 393, 65-73

https://exaly.com/article/54484441

223 Titanium Isopropoxide Complexes Containing Diamine Bis-Thiolato Based [N2S2]2 − Ligands; Effect of Steric Bulk on Coordination Features

6 citations

Inorganic Chemistry Communication · 20, 135-137

https://exaly.com/article/54517045

2011

224 Activation of Elemental S, Se and Te With Uranium(III): Bridging U–E–U (E = S, Se) and Diamond-Core Complexes U–(E)2–U (E = O, S, Se, Te)

109 citations

Chemical Science · 2, 1538-1547

https://exaly.com/article/49845055

Ordered by publication year, newest first

2011 / continued

225 Ligand Influence Over the Formation of Dinuclear [2+2] Versus Trinuclear [3+3] CuI Schiff Base Macrocyclic Complexes
12 citations
Inorganic Chemistry · 50, 6878-89
https://exaly.com/article/49987129

226 Coordination of 1,10-Phenanthroline and 2,2'-Bipyridine to Li+ in Different Ionic Liquids. How Innocent Are Ionic Liquids?
28 citations
Inorganic Chemistry · 50, 6685-95
https://exaly.com/article/49987182

227 Methylated [(Arene)(1,3-Cyclohexadiene)Ru(0)] Complexes as Low-Melting MOCVD Precursor Complexes With a Controlled Follow-Up Chemistry of the Ligands
10 citations
Journal of Materials Chemistry · 21, 3014-3024
https://exaly.com/article/50140555

228 Cu(I) Catalysed Cyclopropanation With Enantiopure Scorpionate Type Ligands Derived From (+)-Camphor or (−)-Menthone
22 citations
Dalton Transactions · 40, 6547-6554
https://exaly.com/article/50159820

229 The Classic “Brown-Ring” Reaction in a New Medium: Kinetics, Mechanism, and Spectroscopy of the Reversible Binding of Nitric Oxide to Iron(II) in an Ionic Liquid
28 citations
Inorganic Chemistry · 50, 3946-58
https://exaly.com/article/50182303

230 Transition Metal Complexes Bearing a 2,2-Bis(3,5-Dimethylpyrazol-1-Yl)Propionate Ligand: One Methyl More Matters
21 citations
Dalton Transactions · 40, 4678-4686
https://exaly.com/article/50213384

231 Synthesis, Structure, and Reactivity of an Iron(V) Nitride
342 citations
Science · 331, 1049-52
https://exaly.com/article/50297260

232 A Cyclometalated Diplatinum Complex Containing 1,1'-Bis(Diphenylphosphino)Ferrocene as Spacer Ligand: Antitumor Study
43 citations
Journal of Organometallic Chemistry · 696, 3764-3771
https://exaly.com/article/50329368

233 Syntheses, Emission Properties and Intramolecular Ligand Exchange of Zinc Complexes With Ligands Belonging to the Tmpa Family
30 citations
Dalton Transactions · 40, 5090-5101
https://exaly.com/article/50339845

Ordered by publication year, newest first

2011 / continued

234 Solid-State Structures of Double-Long-Chain Imidazolium Ionic Liquids: Influence of Anion Shape on Cation Geometry and Crystal Packing
55 citations
Crystal Growth and Design · 11, 1974-1988
https://exaly.com/article/50430670

235 The Role of Non-Invasive Home Mechanical Ventilation in Patients With Chronic Obstructive Pulmonary Disease Requiring Prolonged Weaning
19 citations
Respirology · 16, 1273-1280
https://exaly.com/article/50953230

236 Synthesis, Characterization and Antitumor Activity of Polymeric Copper(II) Complexes With Thiosemicarbazones of 3-Methyl-5-Oxo-1-Phenyl-3-Pyrazolin-4-Carboxaldehyde and 5-Oxo-3-Phenyl-3-Pyrazolin-4-Carboxaldehyde
41 citations
Journal of Inorganic Biochemistry · 105, 1413-1421
https://exaly.com/article/51070123

237 Synthesis and Transition Metal Complexes of 3,3-Bis(1-Vinylimidazol-2-Yl)Propionic Acid, a New N,N,O Ligand Suitable for Copolymerisation
22 citations
Inorganica Chimica Acta · 374, 392-405
https://exaly.com/article/51180180

238 Palladium(II) Complexes With R2edda-Derived Ligands. Part V. Reaction of O,O'-Diethyl-(S,S)-Ethylenediamine-N,N'-Di-2-(3-Methyl)Butanoate With K2[PdCl4]
9 citations
Transition Metal Chemistry · 36, 331-336
https://exaly.com/article/51295813

239 Syntheses, Characterization and Properties of Open-Chain Copper(I) Complexes
7 citations
European Journal of Inorganic Chemistry · 2011, 255-267
https://exaly.com/article/51493072

240 Methylated [(Benzene)(1,3-Butadiene)Ru0] Derivatives as Novel MOCVD Precursors With Favorable Properties
10 citations
Chemical Vapor Deposition · 17, 15-21
https://exaly.com/article/51504824

241 C-C-Bindungsknüpfung durch reduktive Kupplung von CS2 an Uran zur Bildung von Tetrathiooxalat- und Ethylentetrathiolatkomplexen
11 citations
Angewandte Chemie · 123, 6088-6091
https://exaly.com/article/51515560

242 Carbon Dioxide Insertion Into Uranium-Activated Dicarbonyl Complexes
30 citations
Angewandte Chemie · 123, 10814-10818
https://exaly.com/article/51516349

Ordered by publication year, newest first

2011 / continued

243 C?C Bond Formation Through Reductive Coupling of CS2 to Yield Uranium Tetrathiooxalate and Ethylenetetrathiolate Complexes — 61 citations

Angewandte Chemie - International Edition · 50, 5965-5968

https://exaly.com/article/51518178

244 Carbon Dioxide Insertion Into Uranium-Activated Dicarbonyl Complexes — 29 citations

Angewandte Chemie - International Edition · 50, 10626-10630

https://exaly.com/article/51518951

245 Trans-1,2-Bis(N-Methylimidazol-2-Yl)Ethylene: Towards Building Blocks for 2D Fabrics and MML-Type 1D Molecular Strands — 17 citations

Chemistry - A European Journal · 17, 9293-9297

https://exaly.com/article/51527532

246 4,5-Bis(Dialkylamino)-Substituted Imidazolium Systems: Facile Access to N-Heterocyclic Carbenes With Self-Umpolung Option — 27 citations

Chemistry - A European Journal · 17, 13078-13086

https://exaly.com/article/51527886

247 Stereospecific Ligands and Their Complexes. VI. The Crystal Structure of (S,S)-Ethylenediamine-N,N'-Di-2-Propanoic Acid Hydrochloride, (S,S)-H2eddp•HCl — 1 citations

Journal of the Serbian Chemical Society · 76, 995-1001

https://exaly.com/article/52164984

2010

248 Bond Activation in Iron(II) and Nickel(II) Complexes of Polypodal Phosphanes — 9 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 65, 238-250

https://exaly.com/article/47459079

249 A Novel Five-Coordinate Mn Complex With a Redox-Active SNNNS Ligand System — 2 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 65, 258-262

https://exaly.com/article/47708768

250 Unprecedented Triphosphinine Iron Interactions: Intramolecular Electron Transfer, Reactivity Round a Corner, and a Low-Activated Ring Element Exchange Reaction — 13 citations

Comptes Rendus Chimie · 13, 1203-1212

https://exaly.com/article/47837109

251 Unexpected Reactivity Resulting From Modifications of the Ligand Periphery: Synthesis, Structure, and Spectroscopic Properties of Iron Complexes of New Tripodal N-Heterocyclic Carbene (NHC) Ligands — 26 citations

Inorganica Chimica Acta · 364, 226-237

https://exaly.com/article/47840111

Ordered by publication year, newest first

2010 / continued

252 Nutritional Status in Patients With Chronic Respiratory Failure Receiving Home Mechanical Ventilation: Impact on Survival.
22 citations
Clinical Nutrition · 29, 65-71
https://exaly.com/article/48058791

253 [Cis-(1,3-Diene)2W(CO)2] Complexes as MOCVD Precursors for the Deposition of Thin Tungsten – Tungsten Carbide Films
6 citations
Chemical Vapor Deposition · 16, 239-247
https://exaly.com/article/48111764

254 On the Spin Behaviour of Iron(II)–Dipyridyltriazine Complexes and Their Performance as Thermal and Photonic Spin Switches
20 citations
European Journal of Inorganic Chemistry · 2010, 221-232
https://exaly.com/article/48114245

255 Bis(3,5-Dimethyl-4-Vinylpyrazol-1-Yl)Acetic Acid: A New Heteroscorpionate Building Block for Copolymers That Mimic the 2-His-1-Carboxylate Facial Triad
31 citations
European Journal of Inorganic Chemistry · 2010, 2962-2974
https://exaly.com/article/48114522

256 N,N,O Ligands Based on Triazoles and Transition Metal Complexes Thereof
16 citations
European Journal of Inorganic Chemistry · 2010, 4100-4109
https://exaly.com/article/48114667

257 Synthesis, Magnetic Properties, and STM Spectroscopy of Cobalt(II) Cubanes [CoII4(Cl)4(HL)4]
39 citations
Chemistry - A European Journal · 16, 4784-4792
https://exaly.com/article/48205323

258 Sodium Effect on Self-Organization of Amphiphilic Carboxylates: Formation of Structured Micelles and Superlattices
21 citations
Chemistry - A European Journal · 16, 9544-9554
https://exaly.com/article/48206288

259 A New Diamantane Functionalized Tris(Aryloxide) Ligand System for Small Molecule Activation Chemistry at Reactive Uranium Complexes
30 citations
Comptes Rendus Chimie · 13, 803-811
https://exaly.com/article/48370924

260 Stabilization of a Copper Peroxido Complex With a New Binucleating Ligand
9 citations
Journal of Coordination Chemistry · 63, 2629-2641
https://exaly.com/article/49044783

Ordered by publication year, newest first

2010 / continued

261 Structural Properties of Ruthenium Biimidazole Complexes Determining the Stability of Their Supramolecular Aggregates
14 citations
Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 65, 281-290
https://exaly.com/article/49158087

262 New Simple Synthesis of N-Substituted 1,3-Oxazinan-2-Ones
9 citations
Synthesis · 2010, 943-946
https://exaly.com/article/49220286

263 Novel Pyridylmethylamines as Highly Selective 5-HT1A Superagonists
29 citations
Journal of Medicinal Chemistry · 53, 7167-79
https://exaly.com/article/49330031

264 Oxidation of Ru-Bound Thiolate Thioether and Its NS4-Ligand Containing Thiolate and Thioether Sulfur Donors: Synthesis, Characterization, and X-Ray Structures
2 citations
Journal of Coordination Chemistry · 63, 2812-2820
https://exaly.com/article/49432857

265 Synthesis and Characterization of Regioselective Substituted Tetrapyridophenazine Ligands and Their Ru(II) Complexes
46 citations
Dalton Transactions · 39, 2359-2370
https://exaly.com/article/49722709

266 Insights Into the Mechanism of Carbonate Formation Through Reductive Cleavage of Carbon Dioxide With Low-Valent Uranium Centers
140 citations
Chemical Communications · 46, 3137-3139
https://exaly.com/article/49756169

267 Chiral Ir(I) and Ir(III) Complexes [Ir{(R)-Binap} (1,2-Diamine)]Cl and Trans-[Ir(H)2{(R)-Binap} (1,2-Diamine)]Cl: Synthesis and Catalytic Applications
6 citations
Journal of Coordination Chemistry · 63, 2673-2684
https://exaly.com/article/49771441

2009

268 Configurational Flexibility of Epimeric β-Aminothioether-Chelated Ruthenium(II) η6-Arene Complex Salts
3 citations
Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 64, 123-140
https://exaly.com/article/45665589

269 Cage Chirality of P?C Cage Compounds: Highly Diastereoselective Formation of Diastereomeric P5-Deltacyclenes, Separation of Diastereomers, and Removal of the Chiral Auxiliary
18 citations
Chemistry - A European Journal · 15, 5998-6007
https://exaly.com/article/46057019

Ordered by publication year, newest first

2009 / continued

270 **Parallel Crystallization of a “Static” and a Spin-Crossover Polymorph of an Iron(II) Complex From the Same Solution**
44 citations
European Journal of Inorganic Chemistry · 2009, 2136-2143
https://exaly.com/article/46072965

271 **A New Trigonal-Bipyramidal [CuII(pytBuN3)Cl2] Complex: Synthesis, Structure and Ligand Substitution Behaviour**
20 citations
European Journal of Inorganic Chemistry · 2009, 3111-3118
https://exaly.com/article/46073045

272 **Two New Imidazole-Based Heteroscorpionate Ligands**
12 citations
European Journal of Inorganic Chemistry · 2009, 3960-3965
https://exaly.com/article/46073078

273 **A Tetramethylplatinum(IV) Complex With 1,1'-Bis(Diphenylphosphanyl)Ferrocene Ligands: Reaction With Trifluoroacetic Acid**
23 citations
European Journal of Inorganic Chemistry · 2009, 3814-3820
https://exaly.com/article/46073113

274 **Nicht-Invasive Beatmung: Was Gibt Es Neues?**
1 citations
Intensivmedizin Und Notfallmedizin · 46, 39-47
https://exaly.com/article/46135822

275 **Measuring Strategic Uncertainty in Coordination Games**
155 citations
Review of Economic Studies · 76, 181-221
https://exaly.com/article/46374288

276 **Speculative Attacks With Multiple Sources of Public Information**
3 citations
Scandinavian Journal of Economics · 111, 73-102
https://exaly.com/article/46374766

277 **Novel Triazolopeptides: Chirospecific Synthesis and Conformational Studies of Proline Derived Analogs**
14 citations
Tetrahedron · 65, 6156-6168
https://exaly.com/article/46448133

278 **Diphospholyl and Triphospholyl Zirconium π-Complexes: Ziegler–Natta Oligomerization Catalysts and Reactive Intermediates in P–C Cage Formation by Hydrolysis**
12 citations
Journal of Organometallic Chemistry · 694, 1223-1234
https://exaly.com/article/46490369

Ordered by publication year, newest first

2009 / continued

279 **3,3-Bis(3,5-Dimethylpyrazol-1-Yl)Propionic Acid: A Tripodal N,N,O Ligand for Manganese and Rhenium Complexes – Syntheses and Structures**

Journal of Organometallic Chemistry · 694, 2319-2327

https://exaly.com/article/46490537

25 citations

280 **An Enantiopure N,N,S Scorpionate Ligand Derived From (+)-Camphor**

Dalton Transactions

https://exaly.com/article/46574800

28 citations

281 **A Bis(Acetyl)-Bridged Platinum(II) Coordination Polymer as a Building Block for Diacetylplatinum(II) Complexes and Platina-β-Diketones**

Organometallics · 28, 2485-2493

https://exaly.com/article/46630407

14 citations

282 **Synthesis of Bis(Imino)Pyridine Iron Amide and Ammonia Compounds From an N−H Transfer Agent**

Inorganic Chemistry · 48, 5587-9

https://exaly.com/article/46782850

38 citations

283 **A New Class of Double Alkyl-Substituted, Liquid Crystalline Imidazolium Ionic Liquids—A Unique Combination of Structural Features, Viscosity Effects, and Thermal Properties**

Chemical Communications

https://exaly.com/article/46850218

78 citations

284 **Is Bis(Trifluoromethylsulfonyl)Amide an Innocent Anion? X-Ray Structure Data and DFT Calculations**

Dalton Transactions

https://exaly.com/article/46974774

22 citations

285 **Chelate Electronic Properties Control the Redox Behaviour and Superoxide Reactivity of Seven-Coordinate Manganese(II) Complexes**

Dalton Transactions

https://exaly.com/article/47013709

22 citations

286 **A New Tripodal Ligand System With Steric and Electronic Modularity for Uranium Coordination Chemistry**

Inorganic Chemistry · 48, 9419-26

https://exaly.com/article/47070512

104 citations

Ordered by publication year, newest first

2008

287 Stereospecific Ligands and Their Complexes. III. Oxalato and Malonato-(Ethylenediamine-N,N'-Di-S,S-2-Propionato)-Chromate(III) Complexes. Crystal Structure of the Δ-(−)589-s-Cis-K[Cr(S,S-Eddp)(Ox)] · 0.5H2O

6 citations

Journal of Chemical Crystallography · 38, 883-889

https://exaly.com/article/43238891

288 Square-Pyramidal Iron Coordination Modules as Potential Spin Switches for the Chemisorption on Gold

4 citations

Applied Physics A: Materials Science and Processing · 93, 303-311

https://exaly.com/article/43276943

289 Syn-Tri-μ-Chlorido-Bis{[(R,R)/(S,S)-2,2'-Bis(Diphenylphosphino)-1,1'-Biphenyl]Hydridoiridium(III)} Tetrafluoridoborate Dichloromethane Disolvate

1 citations

Acta Crystallographica Section C: Crystal Structure Communications · 64, m144-m146

https://exaly.com/article/43357277

290 Enantiospecific Syntheses of Copper Cubanes, Double-Stranded Copper/Palladium Helicates, and a (Dilithium)–Dinickel Coronate From Enantiomerically Pure Bis-1,3-Diketones—Solid-State Self-Organization Towards Wirelike Copper/Palladium Strands

28 citations

Chemistry - A European Journal · 14, 1472-1481

https://exaly.com/article/43404606

291 Rock Around the Ring: An Experimental and Theoretical Study of the Molecular Dynamics of Stannyltriphospholes With Chiral Tin Substituents

21 citations

European Journal of Inorganic Chemistry · 2008, 2225-2237

https://exaly.com/article/43425961

292 An Iron Nitride Complex

238 citations

Angewandte Chemie - International Edition · 47, 2681-2684

https://exaly.com/article/43439593

293 Template and pH-Mediated Synthesis of Tetrahedral Indium Complexes [Cs⊂{In4(L)4}]+ and [In4(HNL)4]4+: Breaking the Symmetry of N-Centered C3 (L)3− to Give Neutral [In4(L)4]

53 citations

Angewandte Chemie - International Edition · 47, 8941-8945

https://exaly.com/article/43440489

294 Copper–Nitrene Complexes in Catalytic C?H Amination

356 citations

Angewandte Chemie - International Edition · 47, 9961-9964

https://exaly.com/article/43440499

295 An Iron Nitride Complex

69 citations

Angewandte Chemie · 120, 2721-2724

https://exaly.com/article/43446772

Ordered by publication year, newest first

2008 / continued

296 **Template and pH-Mediated Synthesis of Tetrahedral Indium Complexes [Cs⊂{In4(L)4}]+ and [In4(HNL)4]4+: Breaking the Symmetry of N-Centered C3 (L)3− to Give Neutral [In4(L)4]**

Angewandte Chemie · 120, 9073-9077

https://exaly.com/article/43447668

21 citations

297 **Copper–Nitrene Complexes in Catalytic C?H Amination**

Angewandte Chemie · 120, 10109-10112

https://exaly.com/article/43447678

90 citations

298 **Syntheses, Characterization, and Reactivity of Copper Complexes With Tridentate N-Donor Ligands**

Inorganica Chimica Acta · 361, 279-292

https://exaly.com/article/43557958

43 citations

299 **1,3-Bis(α-Aminoisopropyl)Benzene, Meta-C6H4(CMe2NH2)2: An N,N-Bridging and N,C,N-Cyclometalating Ligand**

Inorganica Chimica Acta · 361, 1311-1318

https://exaly.com/article/43558004

7 citations

300 **Experimental and Computational Studies of Two New Mono- and Dinuclear Iridium Complexes Containing a Buchwald Biphenyl Phosphine Ligand**

Inorganica Chimica Acta · 361, 2623-2630

https://exaly.com/article/43558117

5 citations

301 **Optimal Degree of Public Information Dissemination**

Economic Journal · 118, 718-742

https://exaly.com/article/43683127

116 citations

302 **Proline Derived Spirobarbiturates as Highly Effective β-Turn Mimetics Incorporating Polar and Functionalizable Constraint Elements**

Journal of Organic Chemistry · 73, 3608-11

https://exaly.com/article/43866512

63 citations

303 **The Severe Respiratory Insufficiency Questionnaire Was Valid for COPD Patients With Severe Chronic Respiratory Failure**

Journal of Clinical Epidemiology · 61, 848-853

https://exaly.com/article/43995365

66 citations

304 **Charge-Separation in Uranium Diazomethane Complexes Leading to C−H Activation and Chemical Transformation**

Journal of the American Chemical Society · 130, 2806-16

https://exaly.com/article/44329605

85 citations

Ordered by publication year, newest first

2008 / continued

305 **Nucleophilic β-Oniovinylation: Concept, Mechanism, Scope, and Applications**
33 citations
Journal of the American Chemical Society · 130, 4610-7
https://exaly.com/article/44332138

306 **Structural and Spectroscopic Characterization of a Charge-Separated Uranium Benzophenone Ketyl Radical Complex**
113 citations
Journal of the American Chemical Society · 130, 6567-76
https://exaly.com/article/44336788

307 **Carbon Dioxide Activation With Sterically Pressured Mid- and High-Valent Uranium Complexes**
249 citations
Journal of the American Chemical Society · 130, 12536-46
https://exaly.com/article/44341351

308 **Gas-Phase C−H and N−H Bond Activation by a High Valent Nitrido-Iron Dication and NH-Transfer to Activated Olefins**
94 citations
Journal of the American Chemical Society · 130, 4285-94
https://exaly.com/article/44346002

309 **Diastereoselective Routes to [Amino{σ(P):η6-(Ansa-Phosphinite)Benzene}Chlororuthenium(II)] PF6 Salts: Kinetic Versus Thermodynamic Preferences**
7 citations
Organometallics · 27, 4116-4125
https://exaly.com/article/44354658

310 **Predictive Significance of the Six-Minute Walk Distance for Long-Term Survival in Chronic Hypercapnic Respiratory Failure**
34 citations
Respiration · 75, 418-426
https://exaly.com/article/44419883

311 **Measuring Risk Aversion and the Wealth Effect**
17 citations
Research in Experimental Economics · 12, 293-313
https://exaly.com/article/44444239

2007

312 **Carbamoyl Derivatives of a Pyridine-Based Tetraamine**
1 citations
Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 62, 519-522
https://exaly.com/article/41764445

313 **Predictors of Survival in COPD Patients With Chronic Hypercapnic Respiratory Failure Receiving Noninvasive Home Ventilation**
113 citations
Chest · 131, 1650-1658
https://exaly.com/article/41783100

Ordered by publication year, newest first

2007 / continued

314 Non-Invasive Positive Pressure Ventilation Improves Lung Volumes in the Obesity Hypoventilation Syndrome — 110 citations

Respiratory Medicine · 101, 1229-1235

https://exaly.com/article/41972955

315 NT-proBNP in Chronic Hypercapnic Respiratory Failure: A Marker of Disease Severity, Treatment Effect and Prognosis — 18 citations

Respiratory Medicine · 101, 2003-2010

https://exaly.com/article/41973059

316 Prognostic Value of Mouth Occlusion Pressure in Patients With Chronic Ventilatory Failure — 24 citations

Respiratory Medicine · 101, 2343-2351

https://exaly.com/article/41973125

317 Water Exchange on Seven-Coordinate Mn(II) Complexes With Macrocyclic Pentadentate Ligands: Insight in the Mechanism of Mn(II) SOD Mimetics — 102 citations

Inorganic Chemistry · 46, 2459-70

https://exaly.com/article/42125643

318 Aryl, Methyl-Diplatinum Complexes Each With a Metal–Metal Donor–Acceptor Bond and Bridging 2-Diphenylphosphinopyridine (PN) Ligands: General Synthetic Approach and Mechanism of Isomerization — 18 citations

Dalton Transactions

https://exaly.com/article/42173167

319 Organoplatinum Complexes Containing Bis(Diphenylphosphino)Amine as Ligand: Uncommon Case of N–H···I–Pt Hydrogen Bonding — 23 citations

Dalton Transactions

https://exaly.com/article/42254866

320 [FeIII(Tmdta)]−−Twist-Boat/Half-Chairconformer Ratio Reliably Deduced From DFT-Calculated Raman Spectra — 25 citations

Chemical Communications

https://exaly.com/article/42255500

321 Support-Controlled Chemoselective Olefin—Imine Addition Photocatalyzed by Cadmium Sulfide on a Zinc Sulfide Carrier — 39 citations

Photochemical and Photobiological Sciences · 6, 159-164

https://exaly.com/article/42282395

322 Seven-Coordinate Iron and Manganese Complexes With Acyclic and Rigid Pentadentate Chelates and Their Superoxide Dismutase Activity — 88 citations

Inorganic Chemistry · 46, 8825-35

https://exaly.com/article/42287225

Ordered by publication year, newest first

2007 / continued

323 Synthesis, Redox, and Magnetic Properties of a Neutral, Mixed-Valent Heptanuclear Manganese Wheel With S = 27/2 High-Spin Ground State†,

Inorganic Chemistry · 46, 1586-92

https://exaly.com/article/42300270

82 citations

324 Health-Related Quality of Life and Long-Term Prognosis in Chronic Hypercapnic Respiratory Failure: A Prospective Survival Analysis

Respiratory Research · 8, 1-9

https://exaly.com/article/42381060

64 citations

325 Threading Cesium Ions: Metal, Host, and Ligand Control in Supramolecular Coordination Chemistry

Angewandte Chemie - International Edition · 46, 265-268

https://exaly.com/article/42589318

41 citations

326 Auffädelung von Caesiumionen: Metall-, Gast- und Ligandenkontrolle in der supramolekularen Koordinationschemie

Angewandte Chemie · 119, 269-272

https://exaly.com/article/42594025

25 citations

327 A Synthesis Detour to Planar-Diastereoisomeric Ferrocene Derivatives Around an Unexpected Rearrangement of Ortho-Lithiated Kagan's Template [S(S)]-(p-Tolylsulfinyl)Ferrocene

Helvetica Chimica Acta · 90, 820-833

https://exaly.com/article/42602289

5 citations

328 Stille Cross-Coupling of a Racemic Planar-Chiral Ferrocene and Crystallographic Trace Analysis of Catalysis Intermediates and By-Products

Helvetica Chimica Acta · 90, 834-845

https://exaly.com/article/42602290

8 citations

329 Syntheses, Characterization and Reactivity of Iron(II), Nickel(II), Copper(II) and Zinc(II) Complexes of the Ligand N,N,N',N'-Tetrakis(2-Pyridylmethyl)Benzene-1,3-Diamine (1,3-Tpbd) and Its Phenol Derivative 2,6-Bis[Bis(2-Pyridylmethyl)Amino]-p-Cresol (2,6-Tpcd)

European Journal of Inorganic Chemistry · 2007, 429-443

https://exaly.com/article/42613052

23 citations

330 Systematic Counterion Tuning of the Solid-State Structure of [Pt(Thiourea)4]2+

European Journal of Inorganic Chemistry · 2007, 1390-1404

https://exaly.com/article/42613097

11 citations

Ordered by publication year, newest first

2007 / continued

331 Alternative Synthesis, Density Functional Calculations and Proton Reactivity Study of a Trinuclear [NiFe] Hydrogenase Model Compound — 10 citations

European Journal of Inorganic Chemistry · 2007, 3385-3393

https://exaly.com/article/42613114

332 Rhodium(I) Complexes Containing β-Amino Alcohol and 1,2-Diamine Ligands: Syntheses, Structures, and Catalytic Applications — 14 citations

European Journal of Inorganic Chemistry · 2007, 1738-1751

https://exaly.com/article/42613182

333 Synthesis and Catalytic Applications of Chiral Hydridoiridium(III) Complexes With Diamine/Bis(Monophosphane) and Diamine/Diphosphane Coordination — 18 citations

European Journal of Inorganic Chemistry · 2007, 4364-4374

https://exaly.com/article/42613364

334 Synthesis and Exploratory Coordination Chemistry of the New Ditertiary Carbinamine Ligand 2,6-Bis(α-Aminoisopropyl)Pyridine — 5 citations

Inorganica Chimica Acta · 360, 1474-1481

https://exaly.com/article/42697493

335 A New Sterically Loaded Pentadentate N3S2 Ligand and Its Zinc Complexes — 18 citations

Inorganica Chimica Acta · 360, 2929-2934

https://exaly.com/article/42697705

336 Orthorhombic Polymorph of 1,2-Bis(2-Aminophenoxy)Ethane — 0 citations

Acta Crystallographica Section E: Structure Reports Online · 63, o331-o332

https://exaly.com/article/42764608

337 N-(4-Chlorophenyl)-N-(4,5-Dihydro-1H-Imidazol-2-Yl)Amine Formamide Solvate — 3 citations

Acta Crystallographica Section E: Structure Reports Online · 63, o2130-o2132

https://exaly.com/article/42765880

338 Methyl 2-[(1-Oxo-1H-Isochromen-3-Yl)Methyl]Benzoate — 0 citations

Acta Crystallographica Section E: Structure Reports Online · 63, o2824-o2824

https://exaly.com/article/42766412

339 N-(2-{[(1E)-1-(2-Hydroxyphenyl)Ethylidene]Amino}Phenyl)-2-Methoxyacetamide — 1 citations

Acta Crystallographica Section E: Structure Reports Online · 63, o3478-o3479

https://exaly.com/article/42767389

340 (OC-6-13)-Bis(Acetone)Dihydridobis(Tricyclohexylphosphine)Iridium(III) Tetrafluoridoborate Acetone Solvate — 2 citations

Acta Crystallographica Section E: Structure Reports Online · 63, m2769-m2770

https://exaly.com/article/42768691

Ordered by publication year, newest first

2007 / continued

341 Chlorido(η4-Cycloocta-1,5-Diene)[(S)-2-(Methoxymethyl)Pyrrolidine-κN]Rhodium(I)
0 citations
Acta Crystallographica Section E: Structure Reports Online · 63, m2855-m2855
https://exaly.com/article/42768844

342 Predictors of Long-Term Survival in Patients With Restrictive Thoracic Disorders and Chronic Respiratory Failure Undergoing Non-Invasive Home Ventilation
22 citations
Respirology · 12, 551-559
https://exaly.com/article/42851913

343 Synthesis and Structure of Self-Complementary {2}-Metallacryptates and Their Linear or Meandering Infinite Arrangements in the Solid State
14 citations
European Journal of Inorganic Chemistry · 2007, 4815-4822
https://exaly.com/article/43043923

344 Crystal Structures of (–)-(S S , 1R, 2S, 5R)-Menthyl p-Tolyl Sulfinate and (+)-(S S)-[(p-Tolyl)Sulfinyl]Ferrocene
13 citations
Journal of Chemical Crystallography · 37, 165-170
https://exaly.com/article/43113883

345 No Title
0 citations
Journal unavailable
https://exaly.com/article/137039469

2006

346 The {FeIII[FeIII(L1)2]3} Star-Type Single-Molecule Magnet
92 citations
Dalton Transactions
https://exaly.com/article/39548994

347 Kinetics and Mechanism of the Reactions of Pd(II) Complexes With Azoles and Diazines. Crystal Structure of [Pd(Bpma)(H2O)](ClO4)2·2H2O
42 citations
Dalton Transactions
https://exaly.com/article/39605699

348 Solvent Dependent Reactivity: Solvent Activation vs. Solvent Coordination in Alkylphosphane Iron Complexes
17 citations
Dalton Transactions
https://exaly.com/article/39607382

349 Hydrazine Nitrosation of a Metal-Bound Nitric Oxide: Structural Evidence for the Formation of an Ammine Complex
3 citations
Inorganic Chemistry · 45, 4661-7
https://exaly.com/article/39615337

Ordered by publication year, newest first

2006 / continued

350 **A Non-Heme Dinuclear Iron(II) Complex Containing a Single, Unsupported Hydroxo Bridge**
16 citations
Chemical Communications
https://exaly.com/article/39811718

351 **Diastereoselective Synthesis of Arene Ruthenium(II) Complexes Containing Chiral Phosphetane-Based Tethers†,1**
29 citations
Organometallics · 25, 2607-2616
https://exaly.com/article/39830430

352 **Respiratory Muscle Training in Restrictive Thoracic Disease: A Randomized Controlled Trial**
35 citations
Archives of Physical Medicine and Rehabilitation · 87, 1559-1565
https://exaly.com/article/39842687

353 **Wage Indexation and Monetary Policy**
0 citations
Journal of Institutional and Theoretical Economics · 162, 1-19
https://exaly.com/article/40235375

354 **(3-Methyl-3-Phenylcyclobutyl)(Naphtho[2,1-b]Furan-2-Yl)Methanone**
2 citations
Acta Crystallographica Section E: Structure Reports Online · 62, o2783-o2784
https://exaly.com/article/40307356

355 **Synthesis, Structure, and Hydrolytic Reaction of Trans-Dichlorobis(Diethanolamine-N)Palladium(II) With N-Acetylated L-Histidylglycine Dipeptide**
27 citations
Bioorganic Chemistry · 34, 225-234
https://exaly.com/article/40476166

356 **A Consecutive Diels–Alder Approach Toward a Tet Repressor Directed Combinatorial Library**
15 citations
Tetrahedron · 62, 6899-6908
https://exaly.com/article/40555132

357 **Synthesis and Characterization of Metal-Centered, Six-Membered, Mixed-Valent, Heterometallic Wheels of Iron, Manganese, and Indium**
61 citations
Chemistry - A European Journal · 12, 2428-2433
https://exaly.com/article/40831397

358 **Ligand Cleavage Put Into Reverse: P?C Bond Breaking and Remaking in an Alkylphosphane Iron Complex**
25 citations
Chemistry - A European Journal · 12, 4313-4320
https://exaly.com/article/40831433

Ordered by publication year, newest first

2006 / continued

359 Synthesis and Redox Properties of Mixed-Valent Octanuclear Iron Defective Hexacubanes and a (CaCl)-Capped Body-Centered Six-Sided Iron(III) Polyhedron

19 citations

Angewandte Chemie - International Edition · 45, 5885-5889

https://exaly.com/article/40841942

360 Structure, Stereoelectronics, and Synthetic Potential of 1,2-Bisonio-1,2-Bis(Dialkylamino)Ethenes

10 citations

Angewandte Chemie - International Edition · 45, 8059-8062

https://exaly.com/article/40842270

361 Iron(III) Complexes With the Ligand N',N'-Bis[(2-Pyridyl)Methyl]Ethylenediamine (Uns-Penp) and Its Amide Derivative N-Acetyl-N',N'-Bis[(2-Pyridyl)Methyl]Ethylenediamine (Acetyl-Uns-Penp)

19 citations

European Journal of Inorganic Chemistry · 2006, 1601-1610

https://exaly.com/article/40849127

362 Copper(II) Complexes of the Tetraazamacrocyclic Tertiary Amide Ligand Alanyl-Cyclam

13 citations

European Journal of Inorganic Chemistry · 2006, 2357-2363

https://exaly.com/article/40849249

363 Tetra- and Triphosphane Pyridine Podands and Their Cobalt(II) and Nickel(II) Complexes

9 citations

European Journal of Inorganic Chemistry · 2006, 3901-3910

https://exaly.com/article/40849459

364 Investigation of the Low-Spin to High-Spin Transition in a Novel [Fe(Pmea)(NCS)2] Complex by IR and Raman Spectroscopy and DFT Calculations

50 citations

Journal of Raman Spectroscopy · 37, 108-122

https://exaly.com/article/40868472

365 Synthese und Redoxeigenschaften gemischtvalenter achtkerniger Eisendefekthexacubane und eines (CaCl)-überdachten raumzentrierten Eisen(III)-Sechsflächners

10 citations

Angewandte Chemie · 118, 6017-6022

https://exaly.com/article/40880102

366 Struktur, Stereoelektronik und Synthesepotenzial von 1,2-Bisonio-1,2-bis(dialkylamino)ethenen

7 citations

Angewandte Chemie · 118, 8228-8231

https://exaly.com/article/40880430

Ordered by publication year, newest first

2006 / continued

367 Base Excess, a Marker of Chronic Hypercapnic Respiratory Failure and Predictor of Survival in COPD
0 citations
European Respiratory Review · 15, 194-196
https://exaly.com/article/41059265

368 Impact of Ventilation Parameters and Duration of Ventilator Use on Non-Invasive Home Ventilation in Restrictive Thoracic Disorders
37 citations
Respiration · 73, 488-494
https://exaly.com/article/41099173

369 Publicité limitée de l'information et sur-réaction aux annonces lors des épisodes spéculatifs
1 citations
Revue Economique · 57, 399
https://exaly.com/article/94282009

370 Weight Gain in Cachectic COPD Patients Receiving Noninvasive Positive-Pressure Ventilation.
45 citations
Respiratory Care · 51, 126-32
https://exaly.com/article/211405758

2005

371 Optimal Transparency and Risk-Taking to Avoid Currency Crises
21 citations
Journal of Institutional and Theoretical Economics · 161, 1-18
https://exaly.com/article/37878286

372 Crystal Structure of Ethyl(3-Methyl-7-Coumaryloxy)Acetate
1 citations
Analytical Sciences: X-ray Structure Analysis Online · 21, x215-x216
https://exaly.com/article/38020316

373 Crystal Structure of 4-Allyl-5-Pyridin-4-Yl-2,4-Dihydro-3H-1,2,4-Triazole-3-Thione, C10H10N4S
3 citations
Analytical Sciences: X-ray Structure Analysis Online · 21, x121-x122
https://exaly.com/article/38023109

374 Trinuclear [NiFe] Clusters as Structural Models for [NiFe] Hydrogenase Active Sites
27 citations
European Journal of Inorganic Chemistry · 2005, 371-377
https://exaly.com/article/38326331

375 Trinuclear Oxo-Centered Iron and Iron/Nickel Clusters – Ligand-Controlled Homo/Hetero Valency
10 citations
European Journal of Inorganic Chemistry · 2005, 1383-1387
https://exaly.com/article/38326431

Ordered by publication year, newest first

2005 / continued

376 A Tetraphosphane Imine Ligand Which Enforces Square-Pyramidal Coordination
9 citations
European Journal of Inorganic Chemistry · 2005, 3506-3512
https://exaly.com/article/38326691

377 The Deposition of Metallopeptide-Based Coordination Polymers on Graphite Substrates: Effects of Side-Chain Functional Groups and Local Surface Structure
30 citations
Angewandte Chemie - International Edition · 44, 803-806
https://exaly.com/article/38342917

378 Abscheidung von Metallopeptid-Koordinationspolymeren auf Graphitsubstraten: Einflüsse funktioneller Gruppen in den Seitenketten und der lokalen Oberflächenstruktur
10 citations
Angewandte Chemie · 117, 813-817
https://exaly.com/article/38371134

379 Die Theorie globaler Spiele: Private Information als Mittel zur Vermeidung multipler Gleichgewichte
6 citations
Journal Für Betriebswirtschaft · 55, 209-241
https://exaly.com/article/38493317

380 1,3-Dibenzoylimidazolidine-2-Thione and 1,3-Dibenzoyl-3,4,5,6-Tetrahydropyrimidine-2(1H)-Thione
4 citations
Acta Crystallographica Section C: Crystal Structure Communications · 61, o348-o350
https://exaly.com/article/38529515

381 C—H···O, C—H···π And π–π Interactions in Three Benzofuran-2-Yl Ketone Derivatives
2 citations
Acta Crystallographica Section C: Crystal Structure Communications · 61, o438-o441
https://exaly.com/article/38529582

382 3-Butyl-4-(3-Methyl-3-Phenylcyclobut-1-Yl)-1,3-Thiazole-2(3H)-Thione
2 citations
Acta Crystallographica Section E: Structure Reports Online · 61, o555-o556
https://exaly.com/article/38530692

383 3-Cyclohexyl-4-(3-Methyl-3-Phenylcyclobutyl)-1,3-Thiazole-2(3H)-Thione
2 citations
Acta Crystallographica Section E: Structure Reports Online · 61, o1176-o1177
https://exaly.com/article/38531063

384 6-Methyl-N-(3-Oxo-1-Thia-4-Azaspiro[4.4]Non-4-Yl)Imidazo[2,1-b][1,3]Thiazole-5-Carboxamide Monohydrate
2 citations
Acta Crystallographica Section E: Structure Reports Online · 61, o2357-o2359
https://exaly.com/article/38531784

Ordered by publication year, newest first

2005 / continued

385 **Metal–Organic Coordination Networks of Ferric Wheels, Their Surface-Supported Supramolecular Architectures and STM/STS Imaging**

29 citations

Supramolecular Chemistry · 17, 315-321

https://exaly.com/article/38934974

386 **Aromatic Interactions in Unusual Backbone Nitrogen-Coordinated Zinc Peptide Complexes: A Crystallographic and Spectroscopic Study**

39 citations

Inorganic Chemistry · 44, 4796-805

https://exaly.com/article/39270576

387 **Visible Light Induced Reversible Extrusion of Nitric Oxide From a Ruthenium(II) Nitrosyl Complex: A Facile Delivery of Nitric Oxide**

38 citations

Journal of the American Chemical Society · 127, 13758-9

https://exaly.com/article/39292827

388 **Long-Term Reduction of Hyperinflation in Stable COPD by Non-Invasive Nocturnal Home Ventilation**

53 citations

Respiratory Medicine · 99, 976-984

https://exaly.com/article/39398196

389 **Pharmacophore-Guided Drug Discovery Investigations Leading to Bioactive 5-Aminotetrahydropyrazolopyridines. Implications for the Binding Mode of Heterocyclic Dopamine D3 Receptor Agonists**

42 citations

Journal of Medicinal Chemistry · 48, 5771-9

https://exaly.com/article/39462018

2004

390 **The Zinc Aqua Complex of a Tetrapodal Pentaamine Ligand and Its Reactivity Towards Carbon Dioxide**

5 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 59, 1600-1604

https://exaly.com/article/36286259

391 **The Theory of Global Games on Test: Experimental Analysis of Coordination Games With Public and Private Information**

133 citations

Econometrica · 72, 1583-1599

https://exaly.com/article/36774877

392 **Crystal Structure of (Ethylenediammonium-N,N'-Di-3-Propanoic Acid) Tetrachloropalladate(II) Complex**

4 citations

Journal of Chemical Crystallography · 34, 185-189

https://exaly.com/article/36932008

Ordered by publication year, newest first

2004 / continued

393 Influence of Terpyridine as π-Acceptor Ligand on the Kinetics and Mechanism of the Reaction of NO With Ruthenium(III) Complexes — 26 citations
Inorganic Chemistry · 43, 7832-43
https://exaly.com/article/36950305

394 5-(Furan-2-Yl)-1,3,4-Oxadiazole-2(3H)-Thione — 5 citations
Acta Crystallographica Section E: Structure Reports Online · 60, o322-o323
https://exaly.com/article/37083059

395 4-(4-Chlorophenyl)-3-(Furan-2-Yl)-1H-1,2,4-Triazole-5(4H)-Thione — 21 citations
Acta Crystallographica Section E: Structure Reports Online · 60, o425-o427
https://exaly.com/article/37083130

396 2-(2,2-Dimethyl-1,3,2-Dithiagermetan-4-Ylidene)Malononitrile — 2 citations
Acta Crystallographica Section E: Structure Reports Online · 60, m357-m358
https://exaly.com/article/37083195

397 3-Benzyl-4-(4-Chlorophenyl)-1H-1,2,4-Triazole-5(4H)-Thione — 17 citations
Acta Crystallographica Section E: Structure Reports Online · 60, o642-o644
https://exaly.com/article/37083305

398 2-Amino-5-Phenyl-1,3,4-Thiadiazole at 110 K — 9 citations
Acta Crystallographica Section E: Structure Reports Online · 60, o820-o821
https://exaly.com/article/37083393

399 3-Benzyl-4-(4-Methylphenyl)-1H-1,2,4-Triazole-5(4H)-Thione — 2 citations
Acta Crystallographica Section E: Structure Reports Online · 60, o2281-o2283
https://exaly.com/article/37084470

400 3-(2-Furyl)-4-(4-Methoxyphenyl)-1H-1,2,4-Triazole-5(4H)-Thione — 10 citations
Acta Crystallographica Section E: Structure Reports Online · 60, o2368-o2370
https://exaly.com/article/37084529

401 A Trinuclear [NiFe] Cluster Exhibiting Structural and Functional Key Features of [NiFe] Hydrogenases — 32 citations
Angewandte Chemie - International Edition · 43, 3141-3144
https://exaly.com/article/37091487

402 Heterolytic Cleavage of H2 at a Sulfur-Bridged Dinuclear Ruthenium Center — 59 citations
Angewandte Chemie - International Edition · 43, 1877-1880
https://exaly.com/article/37091709

Ordered by publication year, newest first

2004 / continued

403 A Trinuclear [NiFe] Cluster Exhibiting Structural and Functional Key Features of [NiFe] Hydrogenases

Angewandte Chemie · 116, 3203-3206

https://exaly.com/article/37102766

5 citations

404 Heterolytic Cleavage of H2 at a Sulfur-Bridged Dinuclear Ruthenium Center

Angewandte Chemie · 116, 1913-1916

https://exaly.com/article/37103004

10 citations

405 New Pentadentate Carboxylate-Derivatized Sulfur Ligands Affording Water Soluble Iron Complexes With [Fe(NS4)] Cores That Bind Small Molecules (CO, NO, PMe3) as Co-Ligands

European Journal of Inorganic Chemistry · 2004, 581-590

https://exaly.com/article/37104786

13 citations

406 Activation of H2 and CO by Sulfur-Rich Nickel Model Complexes for [NiFe] Hydrogenases and CO Dehydrogenases

European Journal of Inorganic Chemistry · 2004, 1847-1858

https://exaly.com/article/37104914

27 citations

407 Ruthenium(II) and Ruthenium(III) Complexes Containing the [pyS4]2− Ligand [pyS42− = 2,6-Bis(2-Mercaptophenylthio)Dimethylpyridine(2−)]

European Journal of Inorganic Chemistry · 2004, 3136-3146

https://exaly.com/article/37105043

10 citations

408 Reactivity of a Thiolate-Bridged Dinuclear Ruthenium Complex With Nitrogenous Molecules: Spectroscopic Identification of a Labile Dinitrogen Complex

European Journal of Inorganic Chemistry · 2004, 4291-4299

https://exaly.com/article/37105199

10 citations

409 Syntheses, Structures and Reactivity of Electron-Rich Fe and Ru Complexes With the New Pentadentate Ligand Et2NpyS4−H2 {4-(Diethylamino)2,6-Bis[(2-Mercaptophenyl)Thiomethyl]Pyridine}

European Journal of Inorganic Chemistry · 2004, 4591-4601

https://exaly.com/article/37105207

30 citations

410 Binding N2, N2H2, N2H4, and NH3 to Transition-Metal Sulfur Sites: Modeling Potential Intermediates of Biological N2 Fixation

Chemistry - A European Journal · 10, 819-830

https://exaly.com/article/37144827

81 citations

411 Synthesis, Structure, and Dynamics of Six-Membered Metallacoronands and Metallodendrimers of Iron and Indium

Chemistry - A European Journal · 10, 1899-1905

https://exaly.com/article/37144986

89 citations

Ordered by publication year, newest first

2004 / continued

412 Binding H2, N2, H−, and BH3 to Transition-Metal Sulfur Sites: Synthesis and Properties of [Ru(L)(PR3)('N2Me2S2')] Complexes (L=η2-H2, H−, BH3; R=Cy, iPr)

23 citations

Chemistry - A European Journal · 10, 4214-4224

https://exaly.com/article/37145067

413 Synthesis, Structure and Reactivity of Complexes Containing [M(S2)2] Fragments (M=Ru, Os; (S2)2−=1,2-Benzenedithiolate (2−))

7 citations

Inorganica Chimica Acta · 357, 3739-3745

https://exaly.com/article/37163699

414 Complex Compounds of Platinum(IV) and O,O-Dialkyl-Ethylenediamine-N,N'-Di-3-Propanoate Ligands. A Structural Evidence for Geometry of Hydrolytic Product of Some Esters

27 citations

Inorganic Chemistry Communication · 7, 241-244

https://exaly.com/article/37212045

415 Unusual Oxidative Stability of a Multidentate Primary Amine Ligand: Facile Synthesis of the Oxo-Bridged Diiron(III) Complex

7 citations

Inorganic Chemistry Communication · 7, 773-776

https://exaly.com/article/37212181

416 Substitution Reactions of [Pt(Terpy)X]2+ With Some Biologically Relevant Ligands. Synthesis and Crystal Structure of [Pt(Terpy)(Cyst-S)](ClO4)2·0.5H2O and [Pt(Terpy)(Guo-N7)](ClO4)2·0.5guo·1.5H2O

86 citations

Dalton Transactions

https://exaly.com/article/37238503

417 Reaction Behaviour of Dinuclear Copper(I) Complexes With m-Xylyl-Based Ligands Towards Dioxygen

37 citations

Dalton Transactions

https://exaly.com/article/37240641

418 Protonation and H/D Exchange Reactions Promoted by a Sulfur-Rich Osmium Hydride Complex: Identification of a Labile Dihydrogen Complex

8 citations

Dalton Transactions

https://exaly.com/article/37253545

419 Chiral Arene Ruthenium Complexes. 6.† Diastereoselective Formation of Chiral-at-Metal P-Tethered Arene Ruthenium(II) Complexes

49 citations

Organometallics · 23, 374-380

https://exaly.com/article/37320200

Ordered by publication year, newest first

2004 / continued

420 Six-Membered Metalla-Coronands. Synthesis and Crystal Packing: Columns, Compartments, and 3D-Networks†,

69 citations

Inorganic Chemistry · 43, 4372-82

https://exaly.com/article/37336845

421 Step Dance on a Pentagon: Copper(I) and Copper(I)−Tungsten(0) Triphospholyl Triphenylphosphane Complexes

20 citations

Organometallics · 23, 1689-1697

https://exaly.com/article/37429114

422 The Activation of Tertiary Carboxamides in Metal Complexes: An Experimental and Theoretical Study on the Methanolysis of Acylated Bispicolylamine Copper(II) Complexes

54 citations

Inorganic Chemistry · 43, 4663-73

https://exaly.com/article/37446749

2003

423 Halogen Atoms as Reactive Centers for the Introduction of Functional Side Chains Into (Arene)Ruthenium(0) Complexes

13 citations

European Journal of Inorganic Chemistry · 2003, 281-292

https://exaly.com/article/35055063

424 Synthesis, Structure and Reactivity of Sulfur-Rich [Fe(L1)(L2)('tpS4')] Complexes With Rigid [Fe('tpS4'] Cores and σ−π Co-Ligands ('tpS4'2− = 1,2-Bis(2-Mercaptophenylthio)Phenylene(2−); L1, L2 = CO, PR3, NO)

7 citations

European Journal of Inorganic Chemistry · 2003, 418-426

https://exaly.com/article/35055082

425 A Dinuclear Iron Complex With Two Cofacial [FeS4] Cores Linked by Covalent Ligand Periphery Clamps and Dissociable Thiolate Bridges

6 citations

European Journal of Inorganic Chemistry · 2003, 903-907

https://exaly.com/article/35055143

426 Structure and Reactivity Studies on Dinuclear Copper Complexes of the Ligand α,α'-Bis{Bis[1-(1'-Methyl-2'-Benzimidazolyl)Methyl]Amino}-m-Xylene

21 citations

European Journal of Inorganic Chemistry · 2003, 1197-1205

https://exaly.com/article/35055179

427 Metal Thiolate Complexes Binding Molecular Nitrogen Under Mild Conditions: [μ-N2{Ru(PiPr3)(N2Me2S2)}2], the First Dinuclear Example

41 citations

Inorganica Chimica Acta · 348, 194-198

https://exaly.com/article/35111022

Ordered by publication year, newest first

2003 / continued

428 Dangling or Tethering the Side Chain: (η6-(R)-3-Phenylbutanol)Ru(II) Complexes: Chiral Arene Ruthenium Complexes: Part 5.
26 citations
Inorganica Chimica Acta · 352, 188-200
https://exaly.com/article/35111119

429 Self-Assembly and Crystal Structure of a Novel Hetero-Octametallic Molecular Box (Chelate Complexes, Part 23)
16 citations
Polyhedron · 22, 2985-2989
https://exaly.com/article/35161704

430 (3E)-3-[(4-Hexylphenyl)Imino]1H-Indol-2(3H)-One
2 citations
Acta Crystallographica Section E: Structure Reports Online · 59, o569-o571
https://exaly.com/article/35253899

431 1-(12-Benzoyl-10-Oxa-12-Azatetracyclo[6.3.1.02,7.09,11]Dodeca-2,4,6-Trien-1-Yl)Etha n-1-One
2 citations
Acta Crystallographica Section E: Structure Reports Online · 59, o635-o637
https://exaly.com/article/35253950

432 (3E)-3-[(4-Butylphenyl)Imino]-1,3-Dihydro-2H-Indol-2-One
4 citations
Acta Crystallographica Section E: Structure Reports Online · 59, o780-o782
https://exaly.com/article/35254019

433 Ethylenediammonium Aquabis(Malonato)Oxovanadate(IV)
3 citations
Acta Crystallographica Section E: Structure Reports Online · 59, m541-m542
https://exaly.com/article/35254231

434 1,5-Di-tert-butyl-3,3,7,7,10,10-hexaphenyl-2,4,6,8,9,11-hexaoxa-3,7,10-trisila-1,5-diger mabicyclo[3.3.3]undecane
0 citations
Acta Crystallographica Section E: Structure Reports Online · 59, m1146-m1148
https://exaly.com/article/35254829

435 Synthesis and Structural Characterization of a New Tetranuclear Macrocyclic Copper(I) Complex
4 citations
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 629, 2211-2215
https://exaly.com/article/35265714

436 Synthesis and Structure of High-Nuclearity Bimetallic Clusters Containing Polycyanometallate Cores Capped by [NiII(pyN4)] Fragments
8 citations
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 629, 2449-2457
https://exaly.com/article/35265737

Ordered by publication year, newest first

2003 / continued

437 **Syntheses and Characterization of Two Dioxygen-Reactive Dinuclear Macrocyclic Schiff-Base Copper(I) Complexes**

36 citations

Inorganic Chemistry · 42, 1430-6

https://exaly.com/article/35427017

438 **Syntheses and Characterization of Copper Complexes of the Ligand (2-Aminoethyl)Bis(2-Pyridylmethyl)Amine (Uns-Penp) and Derivatives**

49 citations

Dalton Transactions

https://exaly.com/article/35625084

2002

439 **Intramolecular Reactivity of π-Coordinated P-Heterocycles: How to Form Five-Membered Rings Out of Phosphaalkynes**

4 citations

Phosphorus, Sulfur and Silicon and the Related Elements · 177, 1523-1527

https://exaly.com/article/33548911

440 **Exchange-Rate Attack as a Coordination Game: Theory and Experimental Evidence**

4 citations

Oxford Review of Economic Policy · 18, 462-478

https://exaly.com/article/33651775

441 **Ion Pairs Between Maleonitriledithiolato Complex Dianions of Cobalt and Nickel and Macrocyclic Ligand Complex Dications of Nickel(II) — Control of Intrapair Interaction Through Ligand Modification**

13 citations

Bulletin of the Chemical Society of Japan · 75, 2169-2175

https://exaly.com/article/33942531

442 **Tetrapodal Pentadentate Ligands With NS4 and NP4 Donor Sets: An Elusive Tetrathiol, and a Sterically Encumbered Tetraphosphane**

10 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 57, 1256-1264

https://exaly.com/article/33973114

443 **Semiconductor Photocatalysis Type B: Synthesis of Unsaturated α-Amino Esters From Imines and Olefins Photocatalyzed by Silica-Supported Cadmium Sulfide**

45 citations

Photochemical and Photobiological Sciences · 1, 696-703

https://exaly.com/article/34109093

444 **Low Temperature Stopped-Flow Studies in Inorganic Chemistry**

64 citations

Dalton Transactions RSC

https://exaly.com/article/34116762

445 **Speculative Attacks: Unique Equilibrium and Transparency**

73 citations

Journal of International Economics · 58, 429-450

https://exaly.com/article/34222884

Ordered by publication year, newest first

2002 / continued

446 [(C6H4S2)Ni(μ-'S3')Fe(CO)(PMe3)2]: A Dinuclear [NiFe] Complex Modeling the [(RS)2Ni(μ-SR)2Fe(CO)(L)2] Core of [NiFe] Hydrogenase Centers
22 citations
Angewandte Chemie · 114, 654-656
https://exaly.com/article/34489387

447 Die Aktivierung der C-N-Bindung von tertiären Carboxamiden in Werner-Komplexen: Eine klassische Struktur-Funktions-Beziehung
7 citations
Angewandte Chemie · 114, 3535-3537
https://exaly.com/article/34490108

448 Ambiphilie, Ein Charakteristisches Reaktivitätsprinzip π-Gebundener Phosphorheterocyclen
12 citations
Angewandte Chemie · 114, 4221-4226
https://exaly.com/article/34490278

449 (NEt4)2[Fe(CN)2(CO)('S3')]: An Iron Thiolate Complex Modeling the [Fe(CN)2(CO)(S−Cys)2] Site of [NiFe] Hydrogenase Centers
44 citations
Chemistry - A European Journal · 8, 958-966
https://exaly.com/article/34490540

450 Hexaphosphapentaprismane: A New Gateway to Organophosphorus Cage Compound Chemistry
54 citations
Chemistry - A European Journal · 8, 2622-2633
https://exaly.com/article/34490727

451 Metal- and Ligand-Directed One-Pot Syntheses, Crystal Structures, and Properties of Novel Oxo-Centered Tetra- and Hexametallic Clusters
35 citations
Chemistry - A European Journal · 8, 3614-3619
https://exaly.com/article/34490843

452 Iron Carbonyl, Nitrosyl, and Nitro Complexes of a Tetrapodal Pentadentate Amine Ligand: Synthesis, Electronic Structure, and Nitrite Reductase-Like Reactivity
60 citations
Chemistry - A European Journal · 8, 5709-5722
https://exaly.com/article/34491086

453 [(C6H4S2)Ni(μ-'S3')Fe(CO)(PMe3)2]: A Dinuclear [NiFe] Complex Modeling the [(RS)2Ni(μ-SR)2Fe(CO)(L)2] Core of [NiFe] Hydrogenase Centers
75 citations
Angewandte Chemie - International Edition · 41, 632-634
https://exaly.com/article/34491253

454 Activation of the Tertiary Carboxamide C?N Bond in Werner Complexes: A Classical Structure–Function Relationship
24 citations
Angewandte Chemie - International Edition · 41, 3386-3388
https://exaly.com/article/34491953

Ordered by publication year, newest first

2002 / continued

455 Ambiphilicity: A Characteristic Reactivity Principle of π-Bound Phosphorus Heterocycles

24 citations

Angewandte Chemie - International Edition · 41, 4047-4052

https://exaly.com/article/34492124

456 Highly Soluble Sulfur-Rich [Ni(L)(siS3)] Complexes Containing the New Ligand Bis(2-Mercapto-3-Trimethylsilylphenyl) Sulfide(2−) (siS32−)

17 citations

European Journal of Inorganic Chemistry · 2002, 2138-2146

https://exaly.com/article/34497734

457 Chiral Arene Ruthenium Complexes: Part 3. [Ruthenium(η6-Arene)(η4-1,5-Cyclooctadiene)] Complexes With N or O Donor Functions in the Arene Side Chain

18 citations

Journal of Organometallic Chemistry · 641, 90-101

https://exaly.com/article/34704349

458 Transition Metal Complexes With Sulfur Ligands. Part CLV. Structural and Spectroscopic Characterization of Hydrogen Bridge Diastereomers of [μ-N2H2{Fe(PR3)('tpS4')}2] Diazene Complexes ('tpS4' 2−=1,2-Bis(2-Mercaptophenylthio)Phenylene(2−))

35 citations

Inorganica Chimica Acta · 337, 1-10

https://exaly.com/article/34775314

459 Structures of the Spontaneously Resolved Six-Coordinate Potassium Chloro-(Ethylenediaminetriacetato Acetic Acid) Iron(III) Monohydrate and the Seven-Coordinate Potassium (Ethylenediaminetetracetato) Iron(III) Sesquihydrate

32 citations

Inorganica Chimica Acta · 337, 317-327

https://exaly.com/article/34775412

460 [(C6H4S2)Ni(-'S3')Fe(CO)(PMe3)2]: A Dinuclear [NiFe] Complex Modeling the [(RS)2Ni(-SR)2Fe(CO)(L)2] Core of [NiFe] Hydrogenase Centers

2 citations

Angewandte Chemie - International Edition · 41, 632-634

https://exaly.com/article/83069926

461 First Rotameric Anti Dimers and 3,9-Diazatetraasteranes From Unsymmetrically Substituted N-Acyl and N-Acyloxy-4-Aryl-1,4-Dihydropyridines

4 citations

Heterocycles · 57, 1003

https://exaly.com/article/89449029

Ordered by publication year, newest first

2001

462 Complex-Formation Reactions of Cu(II) and Zn(II) 2,2'-Bipyridine and 1,10-Phenanthroline Complexes With Bicarbonate. Identification of Different Carbonate Coordination Modes
42 citations
Dalton Transactions RSC
https://exaly.com/article/32326736

463 Metal and Ligand Control in Di- and Octa-Nuclear Cluster Formation
51 citations
Dalton Transactions RSC
https://exaly.com/article/32505426

464 Ligand Exchange Reactions of Triphospholyl Metal Carbonyl Complexes
14 citations
Organometallics · 20, 2905-2915
https://exaly.com/article/32571281

465 Bis(η4-Cycloocta-1,5-Diene)Rhodium(I) Trifluoromethanesulfonate
4 citations
Acta Crystallographica Section E: Structure Reports Online · 57, m117-m118
https://exaly.com/article/32976168

466 Copper(II)- and Proton-Assisted Condensation Reactions of a Tetrapodal Pentaamine With Acetone: Formation of “Podand-Cum-Macrocycle” Copper Complexes and a Protonated Bis(Aminal)
16 citations
European Journal of Inorganic Chemistry · 2001, 547-555
https://exaly.com/article/33074682

467 An Iterative Approach to Cis-Oligodiacetylenes
25 citations
European Journal of Organic Chemistry · 2001, 3879-3890
https://exaly.com/article/33075451

468 Mononuclear Carbene Dithiolate [Ni(NHX)('S2C ')] Complexes With HNX = HNPiPr3 or HNSPh2 Coligands ('S2C ' 2– = 1,3-ImidazolidinylN,N'-Bis(2-Benzenethiolate)(2–))
12 citations
Zeitschrift Fur Anorganische Und Allgemeine Chemie · 627, 1034-1038
https://exaly.com/article/33081244

469 [Ru(N2)(PiPr3)(`N2Me2S2')]: Coordination of Molecular N2 to Metal Thiolate Cores Under Mild Conditions
21 citations
Angewandte Chemie · 113, 1553-1555
https://exaly.com/article/33081901

470 Synthesis, Reactivity, and Structure of Strictly Homologous 18 and 19 Valence Electron Iron Nitrosyl Complexes
56 citations
Chemistry - A European Journal · 7, 1874-1880
https://exaly.com/article/33082965

Ordered by publication year, newest first

2001 / continued

471 [Ru(HNO)('pybuS4')], the First HNO Complex Resulting From Hydride Addition to a NO Complex ('pybuS4'2−=2,6-Bis(2-Mercapto-3,5-Di-Tert-Butylphenylthio)Dimethylpyridine(2−))

69 citations

Chemistry - A European Journal · 7, 2099-2103

https://exaly.com/article/33082989

472 [Ru(N2)(PiPr3)(`N2Me2S2')]: Coordination of Molecular N2 to Metal Thiolate Cores Under Mild Conditions

57 citations

Angewandte Chemie - International Edition · 40, 1505-1507

https://exaly.com/article/33083693

473 Transition Metal Complexes With Sulphur Ligands, Part 151 [1]. Ligand Enforced Configurations and Low-Spin States of [FeNS4] Cores in [FeII(L)('pyS4')] Complexes With σ and σ-π Ligands (L = N2H4, Pyridine, PMe3, PnPr3; 'pyS4'2- = 2,6-Bis(2-Mercaptophenylthiomethyl)Pyridine (2-))

18 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 56, 581-588

https://exaly.com/article/33398684

2000

474 Unique Equilibrium in a Model of Self-Fulfilling Currency Attacks: Comment

35 citations

American Economic Review · 90, 316-318

https://exaly.com/article/31146107

475 Kristallstrukturelle, Festkörper-31P-CP/MAS-NMR, TOSS, 31P-COSY-NMR und mechanistische Beiträge zur Koordinationschemie des Octacarbonyldicobalts mit den Liganden Bis(diphenylphosphanyl)amin, Bis(diphenylphosphanyl)methan und 1,1,1-Tris(diphenylphosphanyl)ethan

6 citations

Zeitschrift Fur Anorganische Und Allgemeine Chemie · 626, 574-587

https://exaly.com/article/31253144

476 Spontane Bildung Eines Schiff-Basen-Tetramakrocyclus

6 citations

Angewandte Chemie · 112, 950-953

https://exaly.com/article/31253475

477 Spontaneous Assembly of a Schiff Base Tetramacrocycle

14 citations

Angewandte Chemie - International Edition · 39, 913-916

https://exaly.com/article/31254068

478 Mononuclear Ni, Pd and Pt Complexes With 'S3'2− Thioether Thiolate and HNPnPr3 Phosphorane Imine Ligands ['S3'2− = Bis(2-Mercaptophenyl)Sulfide (2−)]

9 citations

European Journal of Inorganic Chemistry · 2000, 59-63

https://exaly.com/article/31269271

Ordered by publication year, newest first

2000 / continued

479 Synthesis and Exchange Reactions of Sulfur-Rich Nickel and Palladium [M(L)('S3')] Complexes ['S3'2− = Bis(2-Mercaptophenyl)Sulfide(2−)]

31 citations

European Journal of Inorganic Chemistry · 2000, 271-279

https://exaly.com/article/31269281

480 Inert and Labile [Ru(L)('pyS4')] Complexes With Rigid [RuNS4] Cores and Trans-Thiolate Donors [L = PPh3, PEt3, DMSO, CO, NO+, N2H4; 'pyS4'2− = 2,6-Bis(2-Mercaptophenylthio)Dimethylpyridine(2−)]

16 citations

European Journal of Inorganic Chemistry · 2000, 423-429

https://exaly.com/article/31269299

481 Syntheses, Structures and Properties of Copper(I) and Copper(II) Complexes of the Ligand N,N'-Bis[2'-(Dimethylamino)Ethyl]-N,N'-dimethylethane1,2-Diamine (Me6trien)

24 citations

European Journal of Inorganic Chemistry · 2000, 719-726

https://exaly.com/article/31269331

482 Coordination of CO, NO, N2H2, and Other Nitrogenase Relevant Small Molecules to Sulfur-Rich Ruthenium Complexes With the New Ligand 'tpS4'2− = 1,2-Bis(2-Mercaptophenylthio)Phenylene(2−)

35 citations

European Journal of Inorganic Chemistry · 2000, 1079-1089

https://exaly.com/article/31269349

483 Solution-Dimerization of 4-Aryl-1,4-Dihydropyridines

25 citations

European Journal of Organic Chemistry · 2000, 245-249

https://exaly.com/article/31269408

484 P6-Manganocen und P3-Cymantren: Konsequenzen des Einbaus von Phosphoratomen in Mn-koordinierende Cyclopentadienyl-Liganden

10 citations

Angewandte Chemie · 112, 2174-2178

https://exaly.com/article/31292822

485 Activation and Desoxygenation of CO, CO2, and SO2 With Sulfur-Rich Azide and Amide [Ni(L)('S3')] Complexes ('S3'2−=Bis(2-Mercaptophenyl)Sulfide (2−))

20 citations

Chemistry - A European Journal · 6, 4279-4284

https://exaly.com/article/31293622

486 P6 Manganocene and P3 Cymantrene: Consequences of the Inclusion of Phosphorus Atoms in Mn-Coordinated Cyclopentadienyl Ligands

33 citations

Angewandte Chemie - International Edition · 39, 2087-2091

https://exaly.com/article/31293707

Ordered by publication year, newest first

2000 / continued

487 A Structurally Characterised Pair of Dicobalt(III) Peroxo/Superoxo Complexes With C2-Symmetrical Tetrapodal Pentadentate Amine Ligands, and Some Reactivity En Route

39 citations

European Journal of Inorganic Chemistry · 2000, 1657-1667

https://exaly.com/article/31299921

488 Transition Metal Complexes With Sulfur Ligands: Part CXLIV. Square Planar Nickel Complexes With NiS4 Cores in Three Different Oxidation States: Synthesis, X-Ray Structural and Spectroscopic Studies

81 citations

Inorganica Chimica Acta · 300, 829-836

https://exaly.com/article/31313594

489 Molecular Dynamics of a Schiff Base Tetramacrocycle Studied by NMR and MD Simulations

3 citations

Molecular Modeling Annual · 6, 119-125

https://exaly.com/article/31601769

490 Übergangsmetallkomplexe mit Schwefelliganden, 145 [1]. [Ru(NO)('pybuS4')]Br, ein Komplex mit [Ru(NO)(NS4)]-Gerüst, aktivierten CH2-Gruppen und interionischen Wechselwirkungen im Festkörper ['pybuS4'2- = 2,6-Bis(2-mercapto-3,5-di-terMutylphenylthio) dimethylpyridin(2-)] / Transition Metal Complexes with Sulfur Ligands, 145 [1]. [Ru(NO)('pybuS4 ')]Br, a Complex with [Ru(NO)(NS4)] Core, Activated CH2 Groups, and Interionic Interactions in the Solid State ('pybuS4'2- = 2,6-Bis(2-mercapto-3,5-di-terf-butylphenylthio)dimethylpyridine(2-))

16 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 55, 723-729

https://exaly.com/article/31780226

491 Uniform Sidearm Derivatisations in a Tetrapodal Pentaamine: Ligands With NN4 O4 Donor Sets, and a Bis(Ferrocenecarbaldehyde Aminal)

2 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 55, 1037-1044

https://exaly.com/article/31855426

492 1,2,4-Triphospholyl Nickel Complexes: Evidence for a Dimerization Equilibrium That Includes a σ–π Rearrangement of the Triphospholyl Ligand

28 citations

Organometallics · 19, 4283-4288

https://exaly.com/article/32229336

493 Synthesis and Exchange Reactions of Sulfur-Rich Nickel and Palladium [M(L)('S3')] Complexes ['S3'2– = Bis(2-Mercaptophenyl)Sulfide(2–)]

1 citations

European Journal of Inorganic Chemistry · 2000, 271

https://exaly.com/article/83034230

Ordered by publication year, newest first

2000 / continued

494 Syntheses, Structures and Properties of Copper(I) and Copper(II) Complexes of the Ligand N,N'-Bis[2'-(Dimethylamino)Ethyl]-N,N'-dimethylethane1,2-Diamine (Me6trien)

European Journal of Inorganic Chemistry · 2000, 719-726

https://exaly.com/article/83034243

2 citations

495 A Structurally Characterised Pair of Dicobalt(III) Peroxo/Superoxo Complexes With C2-Symmetrical Tetrapodal Pentadentate Amine Ligands, and Some Reactivity En Route

European Journal of Inorganic Chemistry · 2000, 1657

https://exaly.com/article/121483989

1 citations

496 Coordination of CO, NO, N2H2, and Other Nitrogenase Relevant Small Molecules to Sulfur-Rich Ruthenium Complexes With the New Ligand ‘tpS4’2– = 1,2-Bis(2-Mercaptophenylthio)Phenylene(2–)

European Journal of Inorganic Chemistry · 2000, 1079

https://exaly.com/article/148146706

0 citations

1999

497 Serendipitous Formation of the Cyclic Sulfite DIMTH(SO3) by Reaction of DIMTH(OH)2 With SOCl2

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 54, 1015-1018

https://exaly.com/article/30126148

0 citations

498 Structure of [μ-S2{Ru(PCy3)('S4')}2] · 2.5 THF ·0.5 Et2O Containing Homochiral Metal Complex Fragments ['S4'2- = 1,2-Bis(Mercaptophenylthio)-Ethane (2-)]

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 54, 1122-1124

https://exaly.com/article/30186911

3 citations

499 Rotameric Properties of Novel N-Acyl and N-Acyloxy Dimeric 4-Phenyl-1,4-Dihydropyridines Derived From Developed Solid-State Synthesis

Heterocycles · 51, 2367

https://exaly.com/article/30276753

5 citations

500 Chemistry of Polyfunctional Molecules: CXXXI. Crystal Structure and Preparation of [Bis(Diphenyl–Methyl–Phosphino)Iminium] Tetraphenyloborate, [(C6H5)2(CH3)PNP(CH3)(C6H5)2]+[B(C6H5)4]–

Inorganica Chimica Acta · 284, 288-291

https://exaly.com/article/30438501

5 citations

Ordered by publication year, newest first

1999 / continued

501 The Methylcobalt(III) Complex of a Tetrapodal Pentadentate Amine Ligand, 2,6-Bis(1',3'-Diamino-2'-Methyl-Prop-2'-Yl)Pyridine

10 citations

Inorganica Chimica Acta · 286, 98-102

https://exaly.com/article/30438546

502 A New Carbonate Bridged Dinuclear Zinc Complex With Tripodal Amine Ligands

33 citations

Inorganica Chimica Acta · 288, 206-209

https://exaly.com/article/30438647

503 On the Function of Nitrogenase FeMo Cofactors and Competitive Catalysts: Chemical Principles, Structural Blue-Prints, and the Relevance of Iron Sulfur Complexes for N2 Fixation

57 citations

Coordination Chemistry Reviews · 190, 607-627

https://exaly.com/article/30440196

504 Comparison of Azacyclic Urea A-98881 as HIV-1 Protease Inhibitor With Cage Dimeric N-Benzyl 4-(4-Methoxyphenyl)-1,4- Dihydropyridine as Representative of a Novel Class of HIV-1 Protease Inhibitors: A Molecular Modeling Study

21 citations

Journal of Computer-Aided Molecular Design · 13, 233-242

https://exaly.com/article/30482093

505 Chemie polyfunktioneller Moleküle, 132. Mitt. [1]. Synthese und Kristallstruktur paramagnetischen fünffach-koordinierten eines Cobalt(III)-Komplexes ausgehend von Co2(CO)8, Ph2P-N*PPh2-PPh2*N-PPh2 und Lufta

12 citations

Monatshefte Für Chemie · 130, 1419-1430

https://exaly.com/article/30535538

506 Synthesis of the Tetradentate Thioether Amine and Thioether Thiolate Ligands 'tpS2(NH2)2' and 'tpS4'-H2 and Some Representative Six-Coordinate Ruthenium and Osmium Complexes ['tpS2(NH2)2' =1,2-Bis(2-Aminophenylthio)Phenylene; 'tpS4'2– = 1,2-Bis(2-Mercaptophenylthio)Phenylene(2–)]

25 citations

European Journal of Inorganic Chemistry · 1999, 333-339

https://exaly.com/article/30636955

507 Electron-Rich Fe and Ru Complexes With the New Trisamine Dithiolate Ligand 'N3H3S2'-H2 [2,2'-Bis(2-Mercaptophenylamino)Diethylamine]

11 citations

European Journal of Inorganic Chemistry · 1999, 341-348

https://exaly.com/article/30636956

508 Synthesis, Structures, and Reactions of Sulfur-Rich Nickel and Platinum Complexes With [MS3] and [MNS2] Cores

45 citations

European Journal of Inorganic Chemistry · 1999, 1715-1725

https://exaly.com/article/30637129

Ordered by publication year, newest first

1999 / continued

509 “Embroidered” Square Pyramidal Coordination Caps for Nickel(II): Mono-, Di- and Tetrafunctionalisation of a Tetrapodal Pentadentate Ligand With an NN4 Donor Set

9 citations

European Journal of Inorganic Chemistry · 1999, 2147-2156

https://exaly.com/article/30637182

510 Reversible Binding of Dioxygen by a Copper(I) Complex With Tris(2-Dimethylaminoethyl)Amine (Me6tren) as a Ligand

111 citations

Chemistry - A European Journal · 5, 3124-3129

https://exaly.com/article/30646724

511 1-Triorganylstannyl-1,2,4-Triphosphole: A Versatile Starting Material for Phosphorus-Rich Cage Compounds and π-Complexes

64 citations

Chemistry - A European Journal · 5, 3143-3153

https://exaly.com/article/30646727

512 Reactivity of Dinuclear Platina-β-Diketones Toward Phosphines and Pyridines: Formation of Mononuclear Platina-β-Diketones and Acyl(Chloro)Platinum(II) Complexes

30 citations

Organometallics · 18, 564-572

https://exaly.com/article/30867358

513 Transition-Metal Complexes With Sulfur Ligands. 132.1 Electron-Rich Fe and Ru Complexes With [MN2S3] Cores Containing the New Pentadentate Ligand ‘N2H2S3‘2- (= 2,2‘-Bis(2-Mercaptophenylamino)Diethyl Sulfide(2−))

43 citations

Inorganic Chemistry · 38, 459-466

https://exaly.com/article/30868403

514 1,2-Diphosphetene, 1,2-Diphosphete, and 1,3-Diphosphete Metal Complexes: Novel Access by Ring Contraction, Cyclodimerization, and Intramolecular Redox Reactions

39 citations

Organometallics · 18, 2021-2029

https://exaly.com/article/30875766

515 Transition Metal Complexes With Sulfur Ligands. 136.1 Enforced Trans Coordination of Thiolate Donors in Electron Rich Iron, Ruthenium, and Nickel [M(L)(pyN2H2S2)] and [M(L)(pyS4)] Complexes (L = CO, PPh3, DMSO) (pyN2H2S22- = 2,6-Bis(2-Mercaptophenylamino)Dimethylpyridine(2−); pyS42- = 2,6-Bis(2-Mercaptophenylthio)Dimethylpyridine(2−))

36 citations

Inorganic Chemistry · 38, 5314-5322

https://exaly.com/article/30877184

Ordered by publication year, newest first

1999 / continued

516 Reversible Binding of Dioxygen by a Copper(I) Complex With Tris(2-Dimethylaminoethyl)Amine (Me6tren) as a Ligand

2 citations

Chemistry - A European Journal · 5, 3124-3129

https://exaly.com/article/83043163

517 1-Triorganylstannyl-1,2,4-Triphosphole: A Versatile Starting Material for Phosphorus-Rich Cage Compounds and π-Complexes

0 citations

Chemistry - A European Journal · 5, 3143-3153

https://exaly.com/article/148090142

518 No Title

1 citations

European Journal of Inorganic Chemistry · 1999, 1715-1725

https://exaly.com/article/148146649

519 “Embroidered” Square Pyramidal Coordination Caps for Nickel(II): Mono-, Di- and Tetrafunctionalisation of a Tetrapodal Pentadentate Ligand With an NN4 Donor Set

0 citations

European Journal of Inorganic Chemistry · 1999, 2147-2156

https://exaly.com/article/148146669

1998

520 Transition Metal Complexes With Sulfur Ligands Part CXXV. Synthesis and Characterization of Hydrido and Chloro Complexes With Rhodium Sulfur Cores

5 citations

Inorganica Chimica Acta · 272, 211-227

https://exaly.com/article/28844217

521 Transition Metal Complexes With Sulfur Ligands Part CXXIX. Retention and Reactivity of the [FeNHNHFe] Chromophore in the Iron Sulfur Diazene Complex [μ-N2H2{Fe(PPr3)(‘S4’)}2] in Exchange and Oxidation Processes. (‘S4’2− = 1,2-Bis (2-Mercaptophenylthio)Ethane(2−))

20 citations

Inorganica Chimica Acta · 280, 39-49

https://exaly.com/article/28844410

522 Chemie polyfunktioneller Molekäle, 130. Mitt. [1]: Rubidium- und Cäsium-bis(diphenylphosphanyl)amid – Synthesen, (18-Krone-6)-Komplexe, Spaltprodukte, Kristallstrukturen und Festkörper-NMR-Spektren

10 citations

Monatshefte Für Chemie · 129, 547-566

https://exaly.com/article/28883722

523 Transition Metal Complexes With Sulfur Ligands. Part CXXVII. Azido, Halido and Nitrido Ruthenium Complexes With Sulfur-Rich Coordination Spheres

25 citations

Inorganica Chimica Acta · 269, 63-72

https://exaly.com/article/28939856

Ordered by publication year, newest first

1998 / continued

524 Synthesis and X-Ray Structures of Novel Lead(1+) and Indium(3+) Phosphazenide Complexes; Detailed 207Pb-NMR Spectra of the 207Pb-Labelled Dimeric Lead(1+) Species

European Journal of Inorganic Chemistry · 1998, 437-444

https://exaly.com/article/29016469

21 citations

525 Synthesis, Structure, and Properties of Osmium Complexes Containing [Os('S4')] and [Os('S2')2] Fragments ('S4'2− = 1,2-Bis(2-Mercaptophenylthio)Ethane(2−), 'S2'2− = 1,2-Benzenedithiolate)

European Journal of Inorganic Chemistry · 1998, 819-826

https://exaly.com/article/29016521

10 citations

526 Conformational Flexibility of the Square-Pyramidal Coordination Cap in a Series of Octahedral Nickel(II) Pentaamine Complexes – Magnetochemical Characterization of the Singly μ-Cl-Bridged Nickel(II) Dimer [(pyN4)Ni-Cl-Ni(pyN4)](PF6)3 [pyN4 = 2,6-Bis(1',3'-Diamino-2'-Methylprop-2'-Yl)Pyridine]

European Journal of Inorganic Chemistry · 1998, 1041-1049

https://exaly.com/article/29016535

18 citations

527 Rhodium-Catalyzed Synthesis of Naphthalene Derivatives Through Cyclodimerization of Arylalkynes☆

European Journal of Inorganic Chemistry · 1998, 1951-1957

https://exaly.com/article/29016668

20 citations

528 Novel Solid-State Synthesis of Polyfunctionalized 3,9-Diazatetraasteranes

European Journal of Organic Chemistry · 1998, 1213-1218

https://exaly.com/article/29016832

19 citations

529 Synthese und Kristallstruktur von N,N,N',N",N"-Pentamethyl-diethylen-triamin-cokoordiniertem Natrium-bis(diphenylphosphanyl)amid und über ein [12]-Krone-4-Derivat

Zeitschrift Fur Anorganische Und Allgemeine Chemie · 624, 257-262

https://exaly.com/article/29024425

18 citations

530 Weak M–H···H–C and M–Cl···H–C Interactions in Orthometalated Iridium and Rhodium Complexes

Chemistry - A European Journal · 4, 1641-1646

https://exaly.com/article/29025627

30 citations

531 (P,P-Dimethylphosphino)Methyl Chromate(II) Complexes—[{Li(Thf)}2Cr2(CH2PMe2)6], the First Homoleptic (Phosphino)Methyl Transition Metal Complex

Chemistry - A European Journal · 4, 2204-2210

https://exaly.com/article/29025694

9 citations

Ordered by publication year, newest first

1998 / continued

532 Novel Solid-State Synthesis of Dimeric 4-Aryl-1,4-Dihydropyridines
12 citations
Journal of Heterocyclic Chemistry · 35, 359-364
https://exaly.com/article/29040843

533 Platin(II)-Komplexe mit schwefelfunktionalisierten Alkenylliganden
14 citations
Journal of Organometallic Chemistry · 556, 189-196
https://exaly.com/article/29100895

534 Synthesis and Structure of (P,P-Diphenylphosphino)Methyl Lithium-Tetrahydrofuran
13 citations
Polyhedron · 17, 351-355
https://exaly.com/article/29158499

535 Synthesis and Structure of Bis(Thiomethyl)Magnesium Compounds [Mg(CH2SR)2(Thf)3] (R = Me, Ph) - The First Dimethylmagnesium Compounds Functionalized by a Lewis-Basic Heteroatom
17 citations
Polyhedron · 17, 3275-3280
https://exaly.com/article/29158838

536 Transition Metal Complexes With Sulfur Ligands. 130.1 Synthesis, Structure, and Reactivity of the Sulfur-Rich Ruthenium Hydride Complexes [Ru(H)(PR3)(‘S4')]- and the η2-H2 Complex [Ru(H2)(PCy3)(‘S4')] (R = Ph, iPr, Cy; ‘S4'2- = 1,2-Bis((2-Mercaptophenyl)Thio)Ethane(2−))
49 citations
Inorganic Chemistry · 37, 3982-3988
https://exaly.com/article/29337713

537 Structural, Spectroscopic, Thermodynamic and Kinetic Properties of Copper(II) Complexes With Tripodal Tetraamines
129 citations
Inorganic Chemistry · 37, 4022-4029
https://exaly.com/article/29389543

538 Oxocyano Complexes of Molybdenum(IV) and Tungsten(IV) With Schiff Base Ligands Derived From Salicylaldehyde and Aliphatic Amines. Crystal Structure of [PPh4]2[Mo(CN)3O(Ensal)]·5.5H2O (Hensal = N-Salicylideneethylenediamine)
16 citations
Dalton Transactions RSC
https://exaly.com/article/29457719

539 Pyridine-Derived Tetrapodal Ligands With NO4 and NN4 Donor Sets
12 citations
Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 53, 946-954
https://exaly.com/article/29479708

Ordered by publication year, newest first

1998 / continued

540 Übergangsmetallkomplexe Mit Schwefelliganden, CXXXIII [1]. Synthese, Struktur Und Eigenschaften Neuer FeII-Komplexe Mit [FeN2S2]-Gerüsten / Transition Metal Complexes With Sulfur Ligands, CXXXIII [1]. Synthesis, Structure, and Properties of New FeII Complexes With [Fe2N2S2] Cores

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 53, 1461-1474

https://exaly.com/article/29488908

10 citations

541 Synthese Und Charakterisierung Von Kronenetherstabilisierten Platin(IV)-Komplexen Mit Aminosäureliganden / Synthesis and Characterization of Amino Acid Complexes of Platinum(IV) Stabilized by Crown Ethers

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 53, 581-586

https://exaly.com/article/29652387

7 citations

542 No Title

European Journal of Inorganic Chemistry · 1998, 1951-1957

https://exaly.com/article/83034119

1 citations

543 Chemistry of Polyfunctional Molecules CXXX [1]. Rubidium and Caesium

Monatshefte Für Chemie · 129, 547

https://exaly.com/article/84196799

15 citations

544 Novel Solid-State Synthesis of Polyfunctionalized 3,9-Diazatetraasteranes

European Journal of Organic Chemistry · 1998, 1213-1218

https://exaly.com/article/121411546

1 citations

545 (P,P-Dimethylphosphino)Methyl Chromate(II) Complexes—[{Li(Thf)}2Cr2(CH2PMe2)6], the First Homoleptic (Phosphino)Methyl Transition Metal Complex

Chemistry - A European Journal · 4, 2204-2210

https://exaly.com/article/148090015

0 citations

546 Conformational Flexibility of the Square-Pyramidal Coordination Cap in a Series of Octahedral Nickel(II) Pentaamine Complexes – Magnetochemical Characterization of the Singly μ-Cl-Bridged Nickel(II) Dimer [(pyN4)Ni-Cl-Ni(pyN4)](PF6)3 [pyN4 = 2,6-Bis(1',3'-Diamino-2'-Methylprop-2'-Yl)Pyridine]

European Journal of Inorganic Chemistry · 1998, 1041-1049

https://exaly.com/article/148146494

0 citations

1997

547 Synthesis and Structures of Platina-β-Diketonato Complexes Ofplatina-β-Diketones; Organometallic Analogues of Platinum Bluecomplexes

Chemical Communications

https://exaly.com/article/28133485

16 citations

Ordered by publication year, newest first

1997 / continued

548 Synthesis and Characterization of Substituted (Thiomethyl)Lithium Compounds. Structures of [{Li(CH2SMe)(THF)}∞] and [Li2(CH2SPh)2(THF)4]

24 citations

Organometallics · 16, 2736-2739

https://exaly.com/article/28162749

549 Synthesis, Structure, and Reactivity of Ruthenium and Osmium Nitrido Complexes With 1,2-Benzenedithiolate Ligands: N- Versus S-Alkylation

46 citations

Inorganic Chemistry · 36, 1397-1402

https://exaly.com/article/28183863

550 The Crown Ether Influence on Ligand Exchange Reactions of Na2PtCl6 With Glycine and D-(+)-Alanine; Synthesis and Characterization of Platinum(IV) Amino Acid Complexes

23 citations

Inorganica Chimica Acta · 256, 87-92

https://exaly.com/article/28505740

551 Rationalizable Expectations and Sunspot Equilibria in an Overlapping-Generations Economy

5 citations

Journal of Economics/ Zeitschrift Fur Nationalokonomie · 65, 257-277

https://exaly.com/article/28681282

552 Synthesis and Characterization of Cis- and Trans-Tetrachlorobis(Pyridine)Platinum(IV)

18 citations

Zeitschrift Fur Anorganische Und Allgemeine Chemie · 623, 603-607

https://exaly.com/article/28738876

553 Synthese und Struktur der Kronenetherkomplexe von Kaliumhexachlorodipalladat(II) und -diplatinat(II)

14 citations

Zeitschrift Fur Anorganische Und Allgemeine Chemie · 623, 1651-1656

https://exaly.com/article/28738991

554 Synthesis and Structure of a μ-(E)-Vinylene-Bis[Dimethylglyoximato(1-)-Dimethylglyoximato(2-)-(Triphenylphosphine)Rhodate] Complex a Vinylene-Bridged Dinuclear Rhodium Complex

7 citations

Journal of Organometallic Chemistry · 527, 239-245

https://exaly.com/article/28754714

555 Übergangsmetallkomplexe mit Schwefelliganden CXXIV. Koordination von C- und S-Liganden an Metall—Carben—Thiolat-Fragmente [M(‘S2C’)] [M = NiII, PdII, PtII; ‘S2C’2− = 1,3-Imidazolidinyl-N,N'-bis(2-benzolthiolat)(2 −)]. [M(L)(‘S2C’)]-Komplexe mit L = CN−, CH3−, COCH3−, CNBu, CR2, SH− und SR− (R = Et, Ph, o-C6H4NH2)

54 citations

Journal of Organometallic Chemistry · 541, 291-305

https://exaly.com/article/28755085

Ordered by publication year, newest first

1997 / continued

556 Synthesis and Characterization of Substituted (Aminomethyl)Lithium Compounds: The Structures of [Li2(CH2NPh2)2(THF)3] and [Li4(CH2NC5H10)4(THF)2]

33 citations

Journal of Organometallic Chemistry · 548, 205-210

https://exaly.com/article/28755355

557 Synthesis and Characterization of Platinum(II) Complexes With Terminal Alkynes Analogous to Zeise's Salt — Structure of [K(18-Crown-6)][PtCl3(PhC≡CD)] · CH2Cl2

21 citations

Journal of Organometallic Chemistry · 548, 247-253

https://exaly.com/article/28755387

558 A Convenient Way to Novel FeIV Complexes With Mixed N/S/P Coordination Spheres and “Innocent” Ligands

30 citations

Angewandte Chemie International Edition in English · 36, 1201-1203

https://exaly.com/article/28776162

559 Stabilization of Iron Centers in High Oxidation State in the Mononuclear Complex [Fev(I)('N2S2')]

36 citations

Angewandte Chemie International Edition in English · 36, 1734-1736

https://exaly.com/article/28776312

560 Ein leichter Zugang zu Eisen(IV)-Komplexen mit gemischten N/S/P-Koordinationssphären und „unschuldigen” Liganden

8 citations

Angewandte Chemie · 109, 1250-1252

https://exaly.com/article/28779912

561 Stabilisierung von Eisen in hoher Oxidationsstufe: der einkernige Komplex [Fev(I)(‘N2S2’)]

12 citations

Angewandte Chemie · 109, 1808-1810

https://exaly.com/article/28780069

562 A Specific Route to Enantiomerically Pure Asymmetric (η6-Arene)(η4-1,5-Cyclooctadiene)Ru(0) Complexes

18 citations

Chemische Berichte · 130, 123-130

https://exaly.com/article/28787863

563 Chemie polyfunktioneller Moleküle, 125 Synthese und Kristallstruktur von N,N,N',N”,N-Pentamethyl-diethylentriamin-cokoordiniertem Kalium-bis(diphenylphosphanyl)amid

10 citations

Chemische Berichte · 130, 141-144

https://exaly.com/article/28787866

Ordered by publication year, newest first

1997 / continued

564 Transition Metal Complexes With Sulfur Ligands, 123[[Synthesis and Reactivity of New Complexes Containing the [Ru("S4")] Fragment [S42- = 1,2-Bis(2-Mercaptophenylthio)Ethane(2-)]

7 citations

Chemische Berichte · 130, 571-579

https://exaly.com/article/28787931

565 Heterolytic Activation of Dihydrogen at Transition-Metal Sulfur Sites in Coordinatively Unsaturated [Rh(L)("buS4")]BF4 Complexes, Involving Neutral Hydrides, Thiol Hydrides, and Thiol–Hydride Proton Scrambling (L = CO, PCy3; "buS4"2- = 1,2-Bis[(2-Mercapto-3,5-Di-Tert-Butylphenylthio]ethane2-)

62 citations

Chemistry - A European Journal · 3, 2071-2080

https://exaly.com/article/28789207

566 A Specific π-Ligand Transfer Reaction via Triple-Decker Sandwich Complex Intermediates

8 citations

Collection of Czechoslovak Chemical Communications · 62, 309-317

https://exaly.com/article/86027776

567 Chemie Polyfunktioneller Moleküle, 127 PPh2-Eliminierung Aus Dem PP-Verknüpften Phosphazen Ph2P-N=PPh2-PPh2=N-PPh2 Mit [C5H5Fe(CO)(μ-CO)]2; Kristallstrukturanalyse Des Phosphazen-Derivats /Chemistry of Polyfunctional Molecules, 127 PPh2 Elimination From the PP Connected Phosphazene Ph2P-N=PPh2-PPh2=N-PPh2, With [C5H5Fe(CO)(μ-CO)]2; Crystal Structure of the Phosphazene Derivative

3 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 52, 795-800

https://exaly.com/article/87235202

1996

568 Untersuchungen zum elektronischen Einfluß von Organoliganden. XIII. Synthese und Charakterisierung von 2-funktionalisierten Vinylrhodoximen

7 citations

Zeitschrift Fur Anorganische Und Allgemeine Chemie · 622, 1946-1952

https://exaly.com/article/27462444

569 Reactions of 2-Aryl-2-Iminio Dithioacetates: Convenient Syntheses of Sulfur and Nitrogen Analogues of 2-Oxo Carboxylic Acids

4 citations

Phosphorus, Sulfur and Silicon and the Related Elements · 118, 155-180

https://exaly.com/article/27617581

Ordered by publication year, newest first

1995

570 Crystal Structure of Ethyl 4-Methylthio-3-Phenyl-2-Thioxo-2,3-Dihydro-1,3-Oxazole-5-Carboxylate

3 citations

Journal of Chemical Crystallography · 25, 237-240

https://exaly.com/article/25893812

571 Crystal Structures of twoN-Substituted 2-Thioxo-1,3-Dithiole-4-Carboxamides

2 citations

Journal of Chemical Crystallography · 25, 463-467

https://exaly.com/article/25893839

572 Kristall- Und Molekülstruktur Von 2-[3-(N,N-Diethylammonium)Propylimino]-2-Phenyl-Dithioacetat / Crystal and Molecular Structure of 2-[3-(N,N-Diethylammonium)Propylimino]-2-Phenyl-Dithioacetate

3 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 50, 81-85

https://exaly.com/article/26131283

573 Rationalisierbare Erwartungen

4 citations

Wirtschaftswissenschaftliche Beiträge

https://exaly.com/article/83846481

1994

574 Molekül- Und Kristallstruktur Der Verbindung 8-(n-Butylaminophenyl-Methyliden)-1,2,3,4,5,6,7-Heptathiocan / Molecular and Crystal Structure of 8-(n-Butylaminophenyl- Methylidene)-1,2,3,4,5,6,7-Heptathiocane

7 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 49, 1063-1066

https://exaly.com/article/24665611

575 Thiooxalsäure-2-Amid-1-Hydrazid-2-Hydrazon: Eine Neue Zwitterionische Verbindung

3 citations

Phosphorus, Sulfur and Silicon and the Related Elements · 86, 177-179

https://exaly.com/article/25557057

1993

576 Synthesis and Reactions of Pyridinethiones

8 citations

Liebigs Annalen Der Chemie · 1993, 1003-1007

https://exaly.com/article/23756080

Ordered by publication year, newest first

1993 / continued

577 Reaktionen Von Derivaten Der (Diphenylmethylen-Amino)-Essigsäure Mit Schwefelkohlenstoff Und Phenylisothiocyanat Sowie Kristall- Und Molekülstruktur Des 2-(Diphenylmethylen-Amino)-2-(1,3-Dithian-2-Yliden)-Essigsäuremethylesters / Reactions of the Derivatives of (Diphenylmethylene-Amino) Acetic Acid With Carbon Disulfide and Phenyl Isothiocyanate and Crystal and Molecular Structure of Methyl 2-(Diphenylmethylene-Amino)-2-(1,3-Dithiane-2-Ylidene) Acetate

6 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 48, 493-504

https://exaly.com/article/24643428

1992

578 Reaktionen von 6-Substituierten N-Akzebtormethyl-Benzothiazolin-2-Onen mit Schwefelkohlenstoff und Phenylisothiocyanat

2 citations

Phosphorus, Sulfur and Silicon and the Related Elements · 69, 267-275

https://exaly.com/article/22986919

1991

579 Synthese Von 5-Methylthio-2-Thioxo-1,3-Dithiol-4-Carbonsäureamiden Und -Thiolestern, 3-Alkyl-5-Bis(Alkylthio)Methylen-2-Thioxo-1,3-Thiazol-4(5 H)-Onen Sowie Röntgenkristallstrukturanalyse Des 5-Methylthio-2-Thioxo-1,3-Dithiol-4-Carbonsäure-(N-Methyl-Anilids) / Synthesis of 5-Methylthio-2-Thioxo-1,3-Dithiole-4-Carboxamides and -Thiolesters, 3-Alkyl-5-Bis(Alkylthio)Methylene-2-Thioxo-1,3-Thiazole-4(5 H)-Ones, and X-Ray Analysis of 5-Methylthio-2-Thioxo-1,3-Dithiole-4-Carboxyl N-Methyl-Anilide

4 citations

Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences · 46, 1251-1257

https://exaly.com/article/22160392

580 Synthese von 3,3-Bis(alkylthio)-2-(2-thioxo-benzo-2H-1,3-thiazol-3-yl)-acrylsäure-Derivaten und Kristallstruktur des entsprechenden Ethyl 3,3-Bis(methylthio)acrylats

1 citations

Monatshefte Für Chemie · 122, 359-369

https://exaly.com/article/22598962

End of list · 580 articles. Citation counts use Exaly’s peer-reviewed cohort.