

# Dmitri V Konarev

## List of Publications by Year in descending order

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136  
papers

2,610  
citations

186209

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h-index

276775

41  
g-index

136  
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136  
docs citations

136  
times ranked

1130  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Weak Antiferromagnetic Exchange and Ferromagnetic Alignment of Fe <sup>II</sup> ( <i>S</i> = 2) Spins in Differently Charged {HAT(Fe <sup>II</sup> Cl) <sub>2</sub> } <sub>3</sub> <sup>n+</sup> ( <i>n</i> = 2 and 3) Assemblies of Hexaazatriphenylenes (HAT). <i>Chemistry - A European Journal</i> , 2022, 28, .   | 1.7 | 6         |
| 2  | Complexes of transition metal carbonyl clusters with tin(II) phthalocyanine in neutral and radical anion states: methods of synthesis, structures and properties. <i>Dalton Transactions</i> , 2022, 51, 2226-2237.  | 1.6 | 9         |
| 3  | Different types of interactions between fullerene C <sub>60</sub> and C <sub>70</sub> anions and metal tetraphenylporphyrins in the (PMDAE <sup>+</sup> )(MIITPP)(Fullerene) <sup>n-</sup> ...Solvent complexes (M = Co, Mn, Zn) containing coordinating N, N, N, N <sup>-</sup> , N <sup>-</sup> -pentamethyldiaminoethane cations. <i>Inorganica Chimica Acta</i> , 2022, 533, 120789.                             | 1.2 | 1         |
| 4  | Salts of vanadyl phthalocyanine {VIVO(Pc <sup>3-</sup> ) <sup>n-</sup> } <sup>n-</sup> anions with decamethylmetallocenium cations (Cp <sup>2</sup> M <sup>+</sup> , M = Cr <sup>III</sup> and Co <sup>III</sup> ). Ferromagnetic coupling in the [(Cp <sup>2</sup> Cr <sup>+</sup> ){VIVO(Pc <sup>3-</sup> ) <sup>n-</sup> } <sup>n-</sup> ] <sub>2</sub> assemblies. <i>Dyes and Pigments</i> , 2022, 201, 110183. | 2.0 | 1         |
| 5  | Structure and properties of mono-anionic deprotonated trans-HIndigo <sup>-</sup> . Effect of deprotonation and reduction on trans-H2Indigo. <i>Dyes and Pigments</i> , 2022, , 110409.   | 2.0 | 2         |
| 6  | Trinuclear coordination assemblies of low-spin dicyano manganese(II) ( <i>S</i> = 1/2) and iron(II) ( <i>S</i> = 0) phthalocyanines with manganese(II) acetylacetonate, tris(cyclopentadienyl)gadolinium(III) and neodymium(III). <i>Dalton Transactions</i> , 2022, 51, 9770-9779.  | 1.6 | 5         |
| 7  | Magnetic Exchange through the Dianionic Hexaazatrinaphthylene (HATNA) Ligand in {HATNA(Fe <sup>II</sup> Cl) <sub>2</sub> } <sub>3</sub> <sup>2-</sup> Containing Fe <sup>II</sup> ( <i>S</i> = 2) Triangles. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 86-92.   | 1.0 | 7         |
| 8  | Structure, optical and magnetic properties of radical anion, dianion salts and coordination complexes of organic dye 3,4:9,10-perylenetetracarboxylic dianhydride (PTCDA). <i>Dyes and Pigments</i> , 2021, 184, 108769.   | 2.0 | 8         |
| 9  | Reversible dissociation of singly-bonded (C <sub>60</sub> ) <sub>2</sub> <sup>n-</sup> dimers in (MV <sup>+</sup> ) <sub>2</sub> (C <sub>60</sub> ) <sub>2</sub> <sup>n-</sup> solvent salt containing paramagnetic methyl viologen MV <sup>+</sup> radical cations. <i>New Journal of Chemistry</i> , 2021, 45, 1163-1167.  | 1.4 | 1         |
| 10 | Structure and properties of radical anion and dianion salts of organic dye trans-perinone and its mixed salt with gallium(III) phthalocyanine. <i>New Journal of Chemistry</i> , 2021, 45, 13599-13607.  | 1.4 | 4         |
| 11 | Dianionic States of Trithiadodecaazahexaphyrin Complexes with Homotrimeric M <sup>II</sup> O Clusters (M = Ni and Cu): Crystal Structures, Metal-Or Macrocycle-Centered Reduction, and Doublet-Quartet Transitions in the Dianions. <i>Inorganic Chemistry</i> , 2021, 60, 9857-9868.  | 1.9 | 5         |
| 12 | Preparation of double decker {Li <sub>3</sub> (Cl <sup>-</sup> )(Hhp)} <sub>2</sub> <sup>2-</sup> dianions and H <sub>2</sub> TPCor <sup>-</sup> monoanions by deprotonation of free-base trithiododecaazahexaphyrin (H <sub>3</sub> Hhp) and triphenylcorrole (H <sub>3</sub> TPCor) macrocycles. <i>Polyhedron</i> , 2021, 202, 115198.  | 1.0 | 3         |
| 13 | Macrocycle- and metal-centered reduction of metal tetraphenylporphyrins where the metal is copper(II), nickel(II) and iron(II). <i>Dalton Transactions</i> , 2021, 50, 15620-15632.  | 1.6 | 4         |
| 14 | Coexistence of Metal Phthalocyanine and Fullerene C <sub>60</sub> Anions in Mixed {cryptand[2.2.2](Na <sup>+</sup> ) <sub>x</sub> }(MPc) <sup>n-</sup> (C <sub>60</sub> ) <sub>2</sub> <sup>n-</sup> Salts (M = Co <sup>I</sup> , V <sup>IV</sup> O, <i>x</i> = 2 and 1.5). <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 208-215.  | 1.0 | 2         |
| 15 | Cleavage of the C-H Bond in Bu <sub>3</sub> MeP <sup>+</sup> by Zinc Porphyrin Dianions: Formation of {Zn <sup>II</sup> (CH <sub>2</sub> PBu <sub>3</sub> ) <sub>3</sub> (TPyPH)} <sup>n-</sup> Containing Zn <sup>-</sup> C(ylide) Bond and the (TPyPH) <sub>3</sub> <sup>n-</sup> Macrocycle Showing Strong NIR Absorption. <i>Inorganic Chemistry</i> , 2020, 59, 1169-1175.                                      | 1.9 | 3         |
| 16 | Double-Decker Paramagnetic {(K)(H <sub>3</sub> Hhp) <sub>2</sub> } <sup>2-</sup> Radical Dianions Comprising Two [30]Trithia <sub>2,3,5,10,12,13,15,20,22,23,25,30</sub> Dodecaazahexaphyrins and a Potassium Ion. <i>Chemistry - an Asian Journal</i> , 2020, 15, 61-65.  | 1.7 | 6         |
| 17 | Effect of reduction on the molecular structure and optical and magnetic properties of fluorinated copper(II) phthalocyanines. <i>Dalton Transactions</i> , 2020, 49, 16821-16829.  | 1.6 | 11        |
| 18 | Reaction of GallIIClPc, SnIVCl <sub>2</sub> TPP and BiIIIClSubPc with cyanide anions: reduction of macrocycles vs. formation of cyano-containing macrocyclic anions. <i>Dalton Transactions</i> , 2020, 49, 16801-16812.   | 1.6 | 3         |

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|----|---|-----|-----------|
| 19 | Solidâ€State Properties of Hexaazatriphenylenehexacarbonitrile HAT(CN) 6 .â” Radical Anions in Crystalline Salts Containing Cryptand(M + ) and Crystal Violet Cations. Chemistry - A European Journal, 2020, 26, 17470-17480.   | 1.7 | 3         |
| 20 | Strong magnetic coupling of spins in Fe(<sc>i</sc>) dimers with differently charged thioindigo ligands. Dalton Transactions, 2020, 49, 7692-7696.   | 1.6 | 6         |
| 21 | Radical anion and coordination compounds of polyconjugated molecules:potential organic materials with unusual magnetic, conducting and optical properties. Mendeleev Communications, 2020, 30, 249-261.   | 0.6 | 9         |
| 22 | Metal phthalocyanine (CV+){MCl2Pc}â” salts with two chromophores (CV+: Crystal violet, Pc:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 119732.   | 1.2 | 1         |
| 23 | Decacyclene Radical Anions Showing Strong Lowâ€energy Intramolecular Absorption and Magnetic Coupling of Spins in a Hexagonal Network. Chemistry - an Asian Journal, 2020, 15, 2689-2695.   | 1.7 | 8         |
| 24 | Flavanthrone â€“ a new ligand with accessible radical anion and dianion states: preparation of zwitterionic {(Cp<sub>2</sub>V)<sub>2</sub>(flavanthrone)} and {(Cp<sub>2</sub>V)<sub>2</sub>(chloranil)} complexes. New Journal of Chemistry, 2020, 44, 10849-10858.                            | 1.4 | 9         |
| 25 | Radical Anions of Freeâ€Base Tetraphenylâ€and Tetrakis(pentafluorophenyl)porphyrins: Effect of Substituents on the Properties and Charge Disproportionation in {Cryptand[2.2.2](Cs<sup>+</sup>)}(H<sub>2</sub>TPP<sup>+</sup>). European Journal of Inorganic Chemistry, 2020, 2020, 2615-2623. | 1.0 | 8         |
| 26 | Crystalline salts of the ring-reduced tin(IV) dichloride hexadecachlorophthalocyanine and octachloro- and octacyanotetrapyrazinoporphyrazine macrocycles with strong electron-withdrawing ability. Dyes and Pigments, 2020, 180, 108429.  | 2.0 | 8         |
| 27 | Phase transformations of iodine-containing dual-layered conductor Î“(ET)4CdI4(PhCl) upon cooling. CrystEngComm, 2020, 22, 8054-8062.  | 1.3 | 3         |
| 28 | Molecular Structure and Magnetic and Optical Properties of Endometallonitridofullerene Sc<sub>3</sub>N@<i>I</i><sub>h</sub></i>â€<sub>80</sub> in Neutral, Radical Anion, and Dimeric Anionic Forms. Chemistry - A European Journal, 2019, 25, 14858-14869.                                     | 1.7 | 9         |
| 29 | Salts of Anionic Metal Carbonyl Clusters with Cryptand[2.2.2](Na<sup>+</sup>), DBâ€18â€crownâ€6(Na<sup>+</sup>), and Paramagnetic Cp*<sub>2</sub>Cr<sup>+</sup> Cations Obtained by 0.6 Reduction. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 472-483.                      | 0.6 | 11        |
| 30 | Fullerene and endometallofullerene Kagome lattices with symmetry-forced spin frustration. Physical Chemistry Chemical Physics, 2019, 21, 1645-1649.   | 1.3 | 5         |
| 31 | Negatively charged singly-bonded dimers of <i>C</i><sub>1</sub>-[C<sub>70</sub>(CF<sub>3</sub>)<sub>10</sub>] and bare C<sub>70</sub> fullerene. New Journal of Chemistry, 2019, 43, 2726-2733.   | 1.4 | 8         |
| 32 | Salt of Ringâ€Reduced Iron(II) Octaethyltetrapyrazinoporphyrazine Containing Trimetallic Dianions with Peripherally Coordinated ZnCl 2 Units: {Fe II (TPyzPzEt 8 ) 4â€ (ZnCl 2 ) 2 } 2â€“. European Journal of Inorganic Chemistry, 2019, 2019, 2918-2923.                                      | 1.0 | 9         |
| 33 | Effect of One- and Two-Electron Reduction of Terbium(III) Double-Decker Phthalocyanine on Single-Ion Magnet Behavior and NIR Absorption. Inorganic Chemistry, 2019, 58, 5058-5068.  | 1.9 | 21        |
| 34 | Electronic Communication between S= 1/2 Spins in Negativelyâ€charged Doubleâ€caged Fullerene C 60 Derivative Bonded by Two Single Bonds and Pyrrolizidine Bridge. Chemistry - an Asian Journal, 2019, 14, 1958-1964.  | 1.7 | 6         |
| 35 | Coordination-induced metal-to-macrocycle charge transfer and effect of cations on reorientation of the CN ligand in the {SnL2Mac}2â” dianions (L = CNâ”, OCNâ”, Imâ”; Mac = phthalo- or naphthalocyanine). Dalton Transactions, 2019, 48, 4961-4972.  | 1.6 | 5         |
| 36 | Optical and magnetic properties of <i>trans</i>-indigoâ” radical anions. Magnetic coupling between <i>trans</i>-indigoâ” (<i>S</i> = 1/2) mediated by intermolecular hydrogen Nâ€Hâ€Oâ€ bonds. New Journal of Chemistry, 2019, 43, 7350-7354.   | 1.4 | 13        |

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|----|---|-----|-----------|
| 37 | Molecular structures, and optical and magnetic properties of free-base tetrapyrazinoporphyrazine in various reduction states. <i>New Journal of Chemistry</i> , 2019, 43, 19214-19222.  | 1.4 | 11        |
| 38 | Molecular Structure, Optical and Magnetic Properties of Iron Tetra(2,3-quinoxalino)porphyrzine [(N-Melm) <sub>2</sub> Fel{T(2,3-Q)Pz}â€ƒ3-}]â€ƒ2- Radical Dianions. <i>Macrocyclics</i> , 2019, 12, 202-208.  | 0.9 | 3         |
| 39 | Synthesis and properties of <i>N</i> -methylimidazole solvates of vanadium( <i>ii</i> ), chromium( <i>ii</i> ) and iron( <i>ii</i> ) phthalocyanines. Strong NIR absorption in V( <i>II</i> )(Melm) <sub>2</sub> (Pc <sup>2âˆ’</sup> ). <i>Dalton Transactions</i> , 2018, 47, 4661-4671.   | 1.6 | 11        |
| 40 | Molecular Structure, Optical and Magnetic Properties of Dianionic Free-Base Tetrapyrazinoporphyrazine Macrocycle. <i>ChemistrySelect</i> , 2018, 3, 4339-4343.  | 0.7 | 7         |
| 41 | Coordination Complexes of Titanium(IV) and Indium(III) Phthalocyanines with Carbonyl-Containing Dyes: The Formation of Singly Bonded Anionic Squarylium Dimers. <i>Chemistry - A European Journal</i> , 2018, 24, 8415-8423.  | 1.7 | 17        |
| 42 | Reaction of tin( <i>iv</i> ) phthalocyanine dichloride with decamethylmetallocenes (M =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 552 (Cp* <sub>2</sub> Co <sup>+</sup> ){Sn <sup>IV</sup> Cl <sub>2</sub> (Pc <sup>TM</sup> 3âˆ’)} <sup>TM</sup> âˆ’ <sub>2</sub> 6 <sub>6</sub> . <i>Dalton Transactions</i> , 2018, 47, 1243-1250.   | 1.6 | 16        |
| 43 | Salts with titanyl and vanadyl phthalocyanine radical anions. Molecular design and effect of cations on the structure and magnetic and optical properties. <i>CrystEngComm</i> , 2018, 20, 385-401.   | 1.3 | 34        |
| 44 | Interligand Charge Transfer in a Complex of Deprotonated <i>cis</i> -Indigo Dianions and Tin(II) Phthalocyanine Radical Anions with Cp*Ir <sup>III</sup> . <i>Inorganic Chemistry</i> , 2018, 57, 583-589.  | 1.9 | 20        |
| 45 | Solid State Structure, and Optical and Magnetic Properties, of Free Base Tetra(4-pyridyl)porphyrin {H <sub>2</sub> T(4-Py)P} <sup>â€ƒ</sup> Radical Anions. <i>Journal of Organic Chemistry</i> , 2018, 83, 1861-1866.  | 1.7 | 16        |
| 46 | Molecular Structure, Optical, and Magnetic Properties of Free-Base Naphthalocyanine Dianions. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3410-3415.   | 1.2 | 10        |
| 47 | {CpFe(CO) <sub>2</sub> SnII(Macrocycleâ€ƒ3â€ƒ)} Radicals with Intrinsic Charge Transfer from CpFe(CO) <sub>2</sub> to Macrocycles (Cp: Cp or Cp*); Effective Magnetic Coupling between Radical Trianionic Macrocyclesâ€ƒ3â€ƒ. <i>ACS Omega</i> , 2018, 3, 14875-14888.  | 1.6 | 17        |
| 48 | Design of Spin-Frustrated Monomer-Type C60â€ƒâˆ’ Mott Insulator. <i>Crystals</i> , 2018, 8, 115.  | 1.0 | 15        |
| 49 | Distortion and electronic structure of ordered C60â€ƒâˆ’ radical anions in the salt with {Co(dppe) <sub>2</sub> CO} <sup>+</sup> cations (dppe: 1,2-bis(diphenylphosphino)ethane). <i>Inorganica Chimica Acta</i> , 2018, 483, 504-509.   | 1.2 | 6         |
| 50 | Dianionic Titanyl and Vanadyl (Cation <sup>+</sup> ) <sub>2</sub> [M <sup>IV</sup> O(Pc <sup>4âˆ’</sup> )] <sup>2âˆ’</sup> Phthalocyanine Salts Containing Pc <sup>4âˆ’</sup> Macrocycles. <i>Chemistry - an Asian Journal</i> , 2018, 13, 1552-1560.   | 1.7 | 21        |
| 51 | Charge transfer complexes of metal-free phthalocyanine radical anions with decamethylmetallocenium cations: (Cp* <sub>2</sub> Co <sup>+</sup> )(H <sub>2</sub> Pc <sup>TM</sup> âˆ’) <sup>âˆ’</sup> -solvent and (Cp* <sub>2</sub> Cr <sup>+</sup> )(H <sub>2</sub> Pc <sup>TM</sup> âˆ’) <sup>âˆ’</sup> 4C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> . <i>Dalton Transactions</i> , 2017, 46, 3492-3499. | 1.6 | 27        |
| 52 | Radical anion and dianion salts of titanyl macrocycles with acceptor substituents or an extended $\pi$ -system. <i>Dalton Transactions</i> , 2017, 46, 3547-3555.   | 1.6 | 26        |
| 53 | The Salts of Copper Octafluoro- and Hexadecafluorophthalocyanines Containing [Cu <sup>II</sup> (F <sub>8</sub> Pc) <sup>4â€ƒ</sup> ] <sup>2â€ƒ</sup> Dianions and [CuF <sub>16</sub> Pc] <sup>âˆ’</sup> Monoanions. <i>Inorganic Chemistry</i> , 2017, 56, 1804-1813.   | 1.9 | 12        |
| 54 | Tetrabutylammonium Salts of Aluminum(III) and Gallium(III) Phthalocyanine Radical Anions Bonded with Fluorenylato <sup>âˆ’</sup> Anions and Indium(III) Phthalocyanine Bromide Radical Anions. <i>Chemistry - an Asian Journal</i> , 2017, 12, 910-919.   | 1.7 | 17        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | The formation of closely packed fullerene structures in $\lambda$ -2-coordination Ni <sub>0</sub> (Me <sub>3</sub> P) <sub>3</sub> ( $\lambda$ -2-fullerene) complexes of C <sub>60</sub> and C <sub>70</sub> . <i>Journal of Organometallic Chemistry</i> , 2017, 828, 152-156.  | 0.8 | 3         |
| 56 | Fullerene C <sub>60</sub> dianion salt, (Me <sub>4</sub> N) <sub>2</sub> (C <sub>60</sub> ) <sup>2-</sup> ·(TPC) <sub>2</sub> ·2C <sub>6</sub> H <sub>4</sub> , where TPC is triptycene, obtained by a multicomponent approach. <i>New Journal of Chemistry</i> , 2017, 41, 4779-4782.  | 1.4 | 3         |
| 57 | Effect of Deprotonation and Reduction on the Molecular Structure and Optical and Magnetic Properties of Metal-Free Phthalocyanine (Pc): Comparison of H <sub>2</sub> Pc <sup>•-</sup> and HPc <sup>•-</sup> Anions. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 1028-1033.   | 1.3 | 7         |
| 58 | Magnetic and Optical Properties of Layered (Me <sub>4</sub> N) <sub>2</sub> [M <sup>IV</sup> O(Pc) <sub>2</sub> ](TPC) <sub>0.5</sub> ·C <sub>60</sub> Salts (M = Ti and V) Composed of $\pi$ -Stacking Dimers of Titanyl and Vanadyl Phthalocyanine Radical Anions. <i>Crystal Growth and Design</i> , 2017, 17, 753-762.  | 1.4 | 20        |
| 59 | Solid state structures and properties of free-base 5,10,15-triphenylcorrole (TPCor) anions obtained by deprotonation and reduction. Effective magnetic coupling of spins in (Cp <sup>*</sup> ) <sub>2</sub> Cr(H <sub>2</sub> TPCor) <sup>•-</sup> ·C <sub>60</sub> . <i>Dalton Transactions</i> , 2017, 46, 13994-14001.   | 1.6 | 14        |
| 60 | Coordination Complexes of Fullerene C <sub>60</sub> with Rhodium {Cp <sup>*</sup> Rh(II)( $\lambda$ -Cl)} <sub>2</sub> ( $\lambda$ -C <sub>60</sub> ) and (Bu <sub>4</sub> N) <sup>+</sup> {Cp <sup>*</sup> Rh(I)Cl( $\lambda$ -C <sub>60</sub> )} <sup>•-</sup> . Temperature-Induced Charge Transfer from Rh(I) to $\lambda$ -C <sub>60</sub> . <i>Organometallics</i> , 2017, 36, 4032-4037. | 1.1 | 5         |
| 61 | cis-Thioindigo (TI) as a new ligand with accessible radical anion and dianion states. Strong magnetic coupling in the {[TI( $\lambda$ -O)]Cp <sup>*</sup> Cr} <sub>2</sub> dimers. <i>Dalton Transactions</i> , 2017, 46, 14365-14372.  | 1.6 | 23        |
| 62 | The Concentration Control of Magnetic Fullerene C <sub>60</sub> Radical Anions in a Crystal Lattice of the (Bu <sub>4</sub> N) <sub>2</sub> {(C <sub>60</sub> ) <sup>•-</sup> ...C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> } (x=1, 0.74) Complexes. <i>ChemistrySelect</i> , 2017, 2, 6640-6644.  | 0.7 | 2         |
| 63 | Crystalline salts of metal phthalocyanine radical anions [M(Pc) <sup>•-</sup> ] <sup>•-</sup> (M =) Tj ETQq <sub>1</sub> . <i>New Journal of Chemistry</i> , 2017, 41, 6866-6874.   | 1.4 | 39        |
| 64 | SnPhPc phthalocyanines with dianion Pc <sup>2-</sup> and radical trianion Pc <sup>•-</sup> macrocycles: syntheses, structures, and properties. <i>Dalton Transactions</i> , 2016, 45, 10780-10788.  | 1.6 | 13        |
| 65 | Spin Crossover in Anionic Cobalt-Bridged Fullerene (Bu <sub>4</sub> N){Co(Ph <sub>3</sub> P)} <sub>2</sub> ( $\lambda$ -Cl) <sup>•-</sup> ( $\lambda$ -C <sub>60</sub> ) <sup>•-</sup> Dimers. <i>Journal of the American Chemical Society</i> , 2016, 138, 16592-16595.  | 1.6 | 15        |
| 66 | Effective magnetic coupling with strong spin frustration in (Ph <sub>3</sub> MeP) <sub>2</sub> (C <sub>60</sub> ) <sup>•-</sup> and reversible C <sub>60</sub> <sup>•-</sup> dimerization in (Ph <sub>3</sub> MeP)(C <sub>60</sub> ) <sup>•-</sup> ·C <sub>6</sub> H <sub>5</sub> CN. Effect of solvent on structure and properties. <i>New Journal of Chemistry</i> , 2016, 40, 2792-2798.     | 1.4 | 10        |
| 67 | cis-Conformation of indigo in the coordination complex (indigo-O,O)(Cp <sup>*</sup> Cr(II)Cl). <i>Dalton Transactions</i> , 2016, 45, 17095-17099.  | 1.6 | 26        |
| 68 | Coordination Polymer of Manganese(II) Phthalocyanine with 4,4'-Bipyridyl: Synthesis, Crystal Structure, and Physical Properties. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 5445-5448.  | 1.0 | 4         |
| 69 | A crystalline anionic complex of scandium nitride endometallofullerene: experimental observation of single-bonded (Sc <sub>3</sub> N@Ih-C <sub>80</sub> ) <sub>2</sub> dimers. <i>Chemical Communications</i> , 2016, 52, 10763-10766.  | 2.2 | 18        |
| 70 | Metallic conductivity versus charge disproportionation in C <sub>60</sub> complexes with noninteger average charges on fullerene. <i>ChemistrySelect</i> , 2016, 1, 323-330.  | 0.7 | 11        |
| 71 | Bis(N-methylimidazole)-Substituted Neutral Phthalocyanines {M(III)(Melm) <sub>2</sub> (Pc) <sub>3</sub> } <sub>2</sub> (M = Al, Ga) Containing Radical Trianionic Phthalocyanine Macrocyces. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 4099-4103.  | 1.0 | 11        |
| 72 | Synthesis, Structure, and Properties of the Fullerene C <sub>60</sub> Salt of Crystal Violet, (CV) <sup>•-</sup> (C <sub>60</sub> ) <sup>•-</sup> ·0.5C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> , which Contained Closely Packed Zigzagged C <sub>60</sub> Chains. <i>Chemistry - an Asian Journal</i> , 2016, 11, 1705-1710.   | 1.7 | 5         |

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|----|--|-----|-----------|
| 73 | Charge transfer complexes of fullerenes containing C <sub>60</sub> <sup>•-</sup> and C <sub>70</sub> <sup>•-</sup> radical anions with paramagnetic Co <sup>II</sup> (dppe) <sub>2</sub> Cl <sup>+</sup> cations (dppe: 1,2-bis(diphenylphosphino)ethane). Dalton Transactions, 2016, 45, 6548-6554. | 1.6 | 10        |
| 74 | Coordination Complexes of Transition Metals (M = Mo, Fe, Rh, and Ru) with Tin(II) Phthalocyanine in Neutral, Monoanionic, and Dianionic States. Inorganic Chemistry, 2016, 55, 1390-1402.  | 1.9 | 33        |
| 75 | Coordination Complexes of Pentamethylcyclopentadienyl Iridium(III) Diiodide with Tin(II) Phthalocyanine and Pentamethylcyclopentadienyl Iridium(II) Halide with Fullerene C <sub>60</sub> <sup>-</sup> Anions. Organometallics, 2015, 34, 879-889.   | 1.1 | 21        |
| 76 | Formation of {Co(dppe)} <sub>2</sub> {1/2-1/2-1/2-1/2-[(C60)2]} Dimers Bonded by Single C-C Bonds and Bridging 1/2-Coordinated Cobalt Atoms. Inorganic Chemistry, 2015, 54, 4597-4599.   | 1.9 | 22        |
| 77 | Anionic coordination complexes of C <sub>60</sub> and C <sub>70</sub> with cyclopentadienyl and pentamethylcyclopentadienyl molybdenum dicarbonyl. Dalton Transactions, 2015, 44, 9672-9681.   | 1.6 | 11        |
| 78 | Coordination complex of boron subphthalocyanine (BSubPc) with fluorenone pinacolate: effective π-π interaction of concave BSubPc macrocycle with fullerene C <sub>60</sub> . CrystEngComm, 2015, 17, 3923-3926.  | 1.3 | 22        |
| 79 | Synthesis, Structures, and Properties of Crystalline Salts with Radical Anions of Metal-Containing and Metal-Free Phthalocyanines. Chemistry - A European Journal, 2015, 21, 1014-1028.  | 1.7 | 70        |
| 80 | Molecular structure, optical and magnetic properties of the {Sn <sup>IV</sup> Pc(3-)Cl <sub>2</sub> } <sup>-</sup> radical anions containing negatively charged Pc ligands. Journal of Porphyrins and Phthalocyanines, 2014, 18, 1157-1163.  | 0.4 | 21        |
| 81 | dipyridinated iron(II) phthalocyanine [Fe(II)Pc(C <sub>5</sub> H <sub>5</sub> N) <sub>2</sub> ] First structure of bisaxially coordinated iron(II) phthalocyanine complex with acetonitrile  |     |           |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Metallic and Mott Insulating Spin-Frustrated Antiferromagnetic States in Ionic Fullerene Complexes with a Two-Dimensional Hexagonal C <sub>60</sub> Packing Motif. Chemistry - A European Journal, 2014, 20, 7268-7277.  | 1.7 | 14        |
| 92  | Structure and magnetic properties of the ionic fullerene salt (TMP) <sup>+</sup> ·(C <sub>60</sub> E <sup>TM</sup> ) <sup>-</sup> ·C <sub>6</sub> H <sub>5</sub> CN containing layers of monomeric C <sub>60</sub> E <sup>TM</sup> radical anions. New Journal of Chemistry, 2013, 37, 2521.   | 1.4 | 10        |
| 93  | Molecular Design of Anionic Phthalocyanines with π-π Stacking Columnar Arrangement. Crystal Structures, Optical, and Magnetic Properties of Salts with the Iron(II) Hexadecachlorophthalocyanine Anions. Crystal Growth and Design, 2013, 13, 4930-4939.   | 1.4 | 30        |
| 94  | Experimental observation of C <sub>60</sub> LUMO splitting in the C <sub>60</sub> <sup>2-</sup> dianions due to the Jahn-Teller effect. Comparison with the C <sub>60</sub> E <sup>TM</sup> radical anions. Physical Chemistry Chemical Physics, 2013, 15, 9136.   | 1.3 | 19        |
| 95  | Zwitterionic {Fe(i)Pc(2-)} <sup>-</sup> ·(TMP <sup>+</sup> ) assemblies comprising anionic iron(i) phthalocyanines and coordinating N,N,N'-trimethylpiperazinium cations. Dalton Transactions, 2013, 42, 9870.   | 1.6 | 25        |
| 96  | Synthesis, Structural and Magnetic Properties of Ternary Complexes of (Me <sub>4</sub> Pc) <sup>+</sup> ·{[Fe(II)Pc(2-)] <sup>-</sup> ·Triptycene and (Me <sub>4</sub> Pc) <sup>+</sup> ·{[Fe(II)Pc(2-)] <sup>-</sup> ·(N,N,N',N'-Tetrabenzyl)-piperazine} with Iron(II) Phthalocyanine Anions. Inorganic Chemistry, 2013, 52, 3851-3859.  | 1.9 | 41        |
| 97  | Molecular structure, optical and magnetic properties of metal-free phthalocyanine radical anions in crystalline salts (H <sub>2</sub> PcE <sup>TM</sup> )(cryptand[2,2,2][Na <sup>+</sup> ])·1.5C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> and (H <sub>2</sub> PcE <sup>TM</sup> )(TOA <sup>+</sup> )·C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> (TOA <sup>+</sup> is) Tj ETQq1 1 0.784314     | 1.7 | 14        |
| 98  | Magnetic Coupling in the Fullerene Dimer {Co(Ph <sub>3</sub> P)(C <sub>6</sub> H <sub>5</sub> CN)} <sub>2</sub> ·(1/4) <sub>2</sub> ·1 <sup>2</sup> ·2 <sup>2</sup> ·C <sub>60</sub> with Two Zerovalent Cobalt Atoms as Bridges. Organometallics, 2013, 32, 4038-4041.  | 1.8 | 28        |
| 99  | Mononuclear Coordination Complexes of Fullerene C <sub>60</sub> with Zerovalent Cobalt Having S = 1/2 Spin State: Co(1 <sup>2</sup> -C <sub>60</sub> )(L)(C <sub>6</sub> H <sub>5</sub> CN)·(1 <sup>2</sup> -C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> ) <sub>2</sub> (L = 1,2-bis(diphenylphosphino)ethane and 1,1'-bis(diphenylphosphino)ferrocene). Inorganic Chemistry, 2013, 52, 1393-1394. | 1.7 | 14        |
| 100 | Preparation of a series of NiL(1 <sup>2</sup> -C <sub>60</sub> ) complexes (L = 1,2-bis(diphenylphosphino)ethane, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 66, 4178-4187.   | 0.8 | 8         |
| 101 | Structure, Optical, and Magnetic Properties of (PPN) <sub>2</sub> ·(C <sub>70</sub> ) <sub>2</sub> ·2C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> , which Contains Dianionic Polymeric (C <sub>70</sub> ) <sub>2</sub> Chains. Chemistry - an Asian Journal, 2013, 8, 1139-1143.  | 1.7 | 14        |
| 102 | Synthesis of Iron(II) Octachlorotetrapyrazinoporphyrazine, Molecular Structure and Optical Properties of the (X <sup>-</sup> ) <sub>2</sub> FeTPyzPACl <sub>8</sub> Dianions with Two Axial Anionic Ligands (X <sup>-</sup> = CN <sup>-</sup> , Cl <sup>-</sup> ). Macroheterocycles, 2013, 6, 345-352.  | 0.9 | 8         |
| 103 | Effect of the Cooling Rate on Dimerization of C <sub>60</sub> in Fullerene Salt (DMI) <sub>2</sub> ·(C <sub>60</sub> ) <sub>2</sub> ·{Cd(Et <sub>2</sub> NCS) <sub>2</sub> } <sub>2</sub> . Inorganic Chemistry, 2012, 51, 3420-3426.  |     |           |
| 104 | Formation of 1/4-hydroxo-bonded (MgPc)2OH <sup>-</sup> assemblies and (C <sub>60</sub> ) <sub>2</sub> dimers in ionic fullerene {(MgPc)2OH <sup>-</sup> ·(C <sub>60</sub> ) <sub>2</sub> ·(cation) <sup>+</sup> ·4} complexes. Dalton Transactions, 2012, 41, 9170.  | 1.6 | 14        |
| 105 | Structure and magnetic properties of ionic compound (Cp <sup>*</sup> ) <sub>2</sub> Cr <sup>+</sup> ·(FePc) <sup>-</sup> ·(C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> ) <sub>2</sub> ·negatively charged iron phthalocyanine. New Journal of Chemistry, 2012, 36, 48-51.  |     |           |
| 106 | Ionic compound containing iron phthalocyanine (FePc) <sup>-</sup> anions and (C <sub>70</sub> ) <sub>2</sub> dimers. Optical and magnetic properties of (FePc) <sup>-</sup> in the solid state. Dalton Transactions, 2012, 41, 13841.  | 1.6 | 37        |
| 107 | Preparation of 1 <sup>2</sup> -complexes of fullerenes by reduction. Crystal structure and optical properties of {Ni(dppp)·(1 <sup>2</sup> -C <sub>70</sub> ) <sup>-</sup> ·(C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> ) <sub>0.5</sub> }. Dalton Transactions, 2011, 40, 9176.  | 1.6 | 17        |
| 108 | Magnetic properties and stability of negatively charged doubly bonded C <sub>120</sub> <sup>2-</sup> dimers. New Journal of Chemistry, 2011, 35, 1829.   | 1.4 | 23        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 109 | The 1:2 Complex of Nickel Bis(diphenylphosphanyl)propane with Fullerene: {Ni(dppp)} <sub>2</sub> ·(C <sub>60</sub> ) <sub>2</sub> ·(Solvent) Obtained by Reduction. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 816-820.  | 1.0 | 59        |
| 110 | A Two-Dimensional Organic Metal Based on Fullerene. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 4829-4832.  | 7.2 | 55        |
| 111 | Magnetic and Structural Transitions at Dimerization of C <sub>60</sub> in Ionic Fullerene Complexes with Metalloporphyrins: {(TMP) <sub>2</sub> ·MIIITPP}·(C <sub>60</sub> ) <sub>2</sub> ·(C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> ) <sub>2</sub> ·(C <sub>6</sub> H <sub>5</sub> CN) <sub>2</sub> (M = Zn and Mn). <i>Inorganic Chemistry</i> , 2010, 49, 3881-3887. | 1.9 | 26        |
| 112 | The formation of diamagnetic singly bonded (C <sub>70</sub> ) <sub>2</sub> dimers in ionic complexes of fullerene C <sub>70</sub> with tetrakis(dimethylaminoethylene). <i>CrystEngComm</i> , 2010, 12, 3542.  | 1.3 | 12        |
| 113 | Design of Molecular and Ionic Complexes of Fullerene C <sub>60</sub> with Metal(II) Octaethylporphyrins, M <sup>II</sup> ·OEP (M = Zn, Co, Fe, and Mn) Containing Coordination M-N(ligand) and M-C Bonds. <i>Crystal Growth and Design</i> , 2009, 9, 1170-1181.   | 1.4 | 41        |
| 114 | Effect of the Co-C(C <sub>60</sub> ) bond formation on magnetic properties of the ionic complex {cryptand[2,2,2]·(Na)}·{CoIIITPP·(C <sub>60</sub> ) <sub>2</sub> ·(C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> ) <sub>2</sub> }. <i>Dalton Transactions</i> , 2009, , 6416.  | 1.6 | 18        |
| 115 | Neutral and ionic complexes of C <sub>60</sub> with (ZnOEP) <sub>2</sub> ·BPy coordination dimers. <i>CrystEngComm</i> , 2008, 10, 48-53.  | 1.3 | 22        |
| 116 | Ionic complex of fullerene C <sub>60</sub> <sup>2-</sup> dianions with (MDABCO) <sub>2</sub> ·Mn <sup>II</sup> ·TPP coordination assemblies: synthesis, crystal structure and magnetic properties. <i>Journal of Porphyrins and Phthalocyanines</i> , 2008, 12, 1146-1153.   | 0.4 | 13        |
| 117 | Ionic and Neutral C <sub>60</sub> Complexes with Coordination Assemblies of Metal Tetraphenylporphyrins, M <sup>II</sup> ·TPP <sub>2</sub> ·DMP (M = Mn, Zn). Coexistence of (C <sub>60</sub> ) <sub>2</sub> Dimers Bonded by One and Two Single Bonds in the Same Compound. <i>Inorganic Chemistry</i> , 2007, 46, 7601-7609.   | 1.9 | 21        |
| 118 | Formation of Antiferromagnetically Coupled C <sub>60</sub> - and Diamagnetic (C <sub>70</sub> ) <sub>2</sub> Dimers in Ionic Complexes of Fullerenes with (MDABCO) <sub>2</sub> ·MIIITPP (M = Zn, Co, Mn, and Fe) Assemblies. <i>Inorganic Chemistry</i> , 2007, 46, 2261-2271.  | 1.9 | 48        |
| 119 | Dimerization of C <sub>60</sub> <sup>2-</sup> in multi-component ionic complexes with bis(ethylenedithio)tetrathiafulvalene: (cation) <sub>2</sub> ·ET·(C <sub>60</sub> ) <sub>2</sub> . <i>Journal of Materials Chemistry</i> , 2007, 17, 4171.   | 6.7 | 45        |
| 120 | Structural aspects of two-stage dimerization in an ionic C <sub>60</sub> complex with bis(benzene)chromium: Cr(C <sub>6</sub> H <sub>6</sub> ) <sub>2</sub> ·C <sub>60</sub> ·C <sub>6</sub> H <sub>4</sub> Cl <sub>2</sub> . <i>Dalton Transactions</i> , 2006, , 3716-3720.  | 1.6 | 36        |
| 121 | Negatively Charged (C <sub>60</sub> ) <sub>2</sub> Dimer with Biradical State at Room Temperature. <i>Journal of the American Chemical Society</i> , 2006, 128, 9292-9293.   | 6.6 | 47        |
| 122 | Peculiarities of C <sub>60</sub> Coordination to Cobalt(II) Octaethylporphyrin in Ionic Multicomponent Complexes: Observation of the Reversible Formation of Co-C(C <sub>60</sub> ) Coordination Bonds. <i>Chemistry - A European Journal</i> , 2006, 12, 5225-5230.   | 1.7 | 43        |
| 123 | Ionic Multi-Component Complexes of Fullerenes: Structures and Magnetic Properties. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2006, 14, 349-356.  | 1.0 | 1         |
| 124 | Crystal Structures, EPR Spectra, and Magnetic Properties of a Series of Ionic Multi-Component Complexes [(TBPDA) <sub>2</sub> ·(C <sub>60</sub> ) <sub>2</sub> ·(D)] (D = Cp* <sub>2</sub> Cr, Cp* <sub>2</sub> Co, TDAE). <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4822-4828.   | 1.0 | 28        |
| 125 | Singlet-Triplet Transition in the C <sub>60</sub> <sup>2-</sup> Dianion. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2005, 12, 147-154.  | 1.0 | 3         |
| 126 | Synthesis, crystal structure and photoconductivity of the first [60]fullerene complex with metal diethyldithiocarbamate: {CuII(dedt) <sub>2</sub> ·C <sub>60</sub> }. <i>Dalton Transactions</i> , 2005, , 1821.   | 1.6 | 20        |



| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Photogeneration of free charge carriers in the donor-acceptor complex TBPDA·(C60)2. Journal of Materials Chemistry, 2005, 15, 657-660.  | 6.7 | 19        |
| 128 | New Molecular Complex of Fullerene C60 with Porphyrin Dimer [FeTPP]2O: Synthesis and Crystal Structure. Fullerenes Nanotubes and Carbon Nanostructures, 2005, 12, 215-219.  | 1.0 | 2         |
| 129 | Neutral and Ionic Complexes of C60 with Metal Dibenzylthiocarbamates. Reversible Dimerization of C60 in Ionic Multicomponent Complex [CrI(C6H6)2]+·(C60)-·0.5[Pd(dbdtc)2]. Inorganic Chemistry, 2005, 44, 9547-9553.    | 1.9 | 32        |
| 130 | [60]Fullerene Complexes with Supramolecular Zinc Tetraphenylporphyrin Assemblies: Synthesis, Crystal Structures, and Optical Properties. Crystal Growth and Design, 2005, 5, 1807-1819.                                 | 1.4 | 53        |
| 131 | The Interaction of C60, C70, and C60(CN)2 Radical Anions with Cobalt(II) Tetraphenylporphyrin in Solid Multicomponent Complexes. Chemistry - A European Journal, 2003, 9, 3837-3848.                                    | 1.7 | 81        |
| 132 | Crystal Structure and Magnetic Properties of an Ionic C60 Complex with Decamethylcobaltocene: (Cp*2Co)2C60(C6H4Cl)2, C6H5CN)2. Singlet-Triplet Transitions in the C60- Anion. Inorganic Chemistry, 2003, 42, 3706-3708. | 1.9 | 33        |
| 133 | Formation of Single-Bonded (C60)2 and (C70)2 Dimers in Crystalline Ionic Complexes of Fullerenes. Journal of the American Chemical Society, 2003, 125, 10074-10083.   | 6.6 | 125       |
| 134 | Ionic multi-component complexes containing TDAE <sup>TM+</sup> and C60 <sup>E<sup>TM+</sup></sup> radical ions and neutral D1 molecules: D1·TDAE·C60. Dalton Transactions, 2003, , 3886-3891.                           | 1.6 | 21        |
| 135 | The Reversible Formation of a Single-Bonded (C60)2 Dimer in Ionic Charge Transfer Complex: Cp*2Cr·C60(C6H4Cl)2. The Molecular Structure of (C60)2. Journal of the American Chemical Society, 2002, 124, 8520-8521.      | 6.6 | 88        |
| 136 | The formation of a single-bonded (C70)2 dimer in a new ionic multicomponent complex of cyclotrimeratrylene: (Cs+)2(C70)2·CTV·(DMF)7(C6H6)0.75. Chemical Communications, 2002, , 2548-2549.                              | 2.2 | 71        |