

Dharam Paul

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Discovery of BNC375, a Potent, Selective, and Orally Available Type I Positive Allosteric Modulator of $\hat{I}\pm 7$ nAChRs. ACS Medicinal Chemistry Letters, 2019, 10, 754-760. | 2.8 | 18 |
| 2 | Discovery of 7-Hydroxy-6-methoxy-2-methyl-3-(3,4,5-trimethoxybenzoyl)benzo[<i>b</i>]furan (BNC105), a Tubulin Polymerization Inhibitor with Potent Antiproliferative and Tumor Vascular Disrupting Properties. Journal of Medicinal Chemistry, 2011, 54, 6014-6027. | 6.4 | 133 |
| 3 | Chiral tripod approach toward multiple anion sensing with lanthanide complexes. Tetrahedron, 2009, 65, 2525-2530. | 1.9 | 31 |
| 4 | Cytochrome c-binding \hat{a} eo \hat{e} proteo-dendrimers \hat{a} as new types of apoptosis inhibitors working in HeLa cell systems. Organic and Biomolecular Chemistry, 2009, 7, 1700. | 2.8 | 16 |
| 5 | Experimental and Theoretical Approaches Toward Anion \hat{a} Responsive Tripod \hat{a} Lanthanide Complexes: Mixed \hat{a} Donor Ligand Effects on Lanthanide Complexation and Luminescence Sensing Profiles. Chemistry - A European Journal, 2008, 14, 5258-5266. | 3.3 | 28 |
| 6 | Synthesis and biological evaluation of chalcones as inhibitors of the voltage-gated potassium channel Kv1.3. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 2055-2061. | 2.2 | 25 |
| 7 | Dendrimer container for anion-responsive lanthanide complexation and \hat{a} eo \hat{e} on \hat{a} off \hat{a} switchable near-infrared luminescence. Chemical Communications, 2007, , 2533-2535. | 4.1 | 40 |
| 8 | A Cl \hat{a} anion-responsive luminescent Eu \hat{a} 3+ complex with a chiral tripod: ligand substituent effects on ternary complex stoichiometry and anion sensing selectivity. Dalton Transactions, 2007, , 2784. | 3.3 | 37 |
| 9 | Syntheses, structures and interactions of heterocalixarenes. Arkivoc, 2007, 2006, 17-25. | 0.5 | 9 |
| 10 | Proteo-Dendrimers Designed for Complementary Recognition of Cytochromec: Dendrimer Architecture toward Nanoscale Protein Complexation. Chemistry - A European Journal, 2006, 12, 1328-1338. | 3.3 | 36 |
| 11 | Syntheses, Structures and Interactions of Heterocalixarenes. Advances in Heterocyclic Chemistry, 2005, , 65-124. | 1.7 | 27 |
| 12 | Photodynamics of excitation energy transfer in self-assembled dyads. Evidence for back transfer. Photochemical and Photobiological Sciences, 2005, 4, 280. | 2.9 | 20 |
| 13 | Cytochromec \hat{a} Crown Ether Complexes as Supramolecular Catalysts: \hat{A} Cold-Active Synzymes for Asymmetric Sulfoxide Oxidation in Methanol. Inorganic Chemistry, 2005, 44, 904-910. | 4.0 | 23 |
| 14 | Chemical Activation of CytochromecProteins via Crown Ether Complexation: \hat{A} Cold-Active Synzymes for Enantiomer-Selective Sulfoxide Oxidation in Methanol. Journal of the American Chemical Society, 2003, 125, 11478-11479. | 13.7 | 51 |
| 15 | Induced Fit Process in the Selective Distal Binding of Imidazoles in Zinc(II) Porphyrin Receptors. Inorganic Chemistry, 2003, 42, 3779-3787. | 4.0 | 35 |
| 16 | Design and Synthesis of a Self-Assembled Photochemical Dyad Based on Selective Imidazole Recognition. Inorganic Chemistry, 2002, 41, 3699-3704. | 4.0 | 28 |
| 17 | Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2000, 37, 371-382. | 1.6 | 5 |
| 18 | Heterocalixarenes Part 3: Bis-oxo-bridged calix[1]cyclicurea[3]arene and calix[1]cyclicurea[1]pyridine[2]arenes. Synthesis, X-ray crystal structure and conformational analysis \hat{a} 1. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 1037-1043. | 1.3 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Heterocalixarenes. Part 4. Synthesis of oxocalix[1]heterocycle[2]arenes: a unique H-bonding network in calix[1]benzimidazol-2-one[2]arene. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 1.3 2000, , 2295-2301. | | 10 |
| 20 | Heterocalixarenes. 1. Calix[2]uracil[2]arene: Synthesis, X-ray Structure, Conformational Analysis, and Binding Character. <i>Journal of Organic Chemistry</i> , 1999, 64, 7717-7726. | 3.2 | 25 |
| 21 | The first synthesis of uracil based calix[4]arene derivatives. <i>Tetrahedron Letters</i> , 1997, 38, 3607-3608. | 1.4 | 17 |