## Rajshekhar Karpoormath

List of Publications by Year in descending order

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110 papers

2,089 citations

236612 25 h-index 39 g-index

112 all docs

112 docs citations

times ranked

112

2972 citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Recent Literature Review on Coumarin Hybrids as Potential Anticancer Agents. Anti-Cancer Agents in Medicinal Chemistry, 2023, 23, 142-163.   | 0.9 | 4         |
| 2  | Development of a DHA-Losartan hybrid as a potent inhibitor of multiple pathway-induced platelet aggregation. Journal of Biomolecular Structure and Dynamics, 2022, 40, 13889-13900.  | 2.0 | 0         |
| 3  | DBU mediated one-pot synthesis of triazolo triazines <i>via</i> Dimroth type rearrangement. RSC Advances, 2022, 12, 2102-2106.   | 1.7 | 3         |
| 4  | Lemon Juice: A Versatile Biocatalyst and Green Solvent in Organic Transformations. ChemistrySelect, 2022, 7, .   | 0.7 | 11        |
| 5  | Facile Synthesis of Amides through Transamidation with Iodine under Neat Conditions.<br>ChemistrySelect, 2022, 7, .  | 0.7 | 6         |
| 6  | Recent progress in electrochemical sensors for detection and quantification of malaria. Analytical Biochemistry, 2022, 643, 114592.  | 1.1 | 8         |
| 7  | Structural based investigation of novel pyrazole-thiazole Hybrids as dual CDK-1 and CDK-2 inhibitors for cancer chemotherapy. Molecular Simulation, 2022, 48, 687-701.   | 0.9 | 4         |
| 8  | Conglomeratin: a new antibacterial flavonol derivative from <i>Macaranga conglomerata</i> Brenan (Euphorbiaceae). Natural Product Research, 2022, , 1-9.   | 1.0 | 1         |
| 9  | An Unprecedented Number of Cytochrome P450s Are Involved in Secondary Metabolism in Salinispora Species. Microorganisms, 2022, 10, 871.  | 1.6 | 8         |
| 10 | Metal-free direct annulation of 2-aminophenols and 2-aminothiophenols with unactivated amides through transamidation: Access to polysubstituted benzoxazole and benzothiazole derivatives. Tetrahedron, 2022, 115, 132794. | 1.0 | 5         |
| 11 | Discovery of oxazole-dehydrozingerone based hybrid molecules as potential anti-tubercular agents and their docking for Mtb DNA gyrase. Results in Chemistry, 2022, 4, 100374.  | 0.9 | 2         |
| 12 | Lifestyles Shape the Cytochrome P450 Repertoire of the Bacterial Phylum Proteobacteria. International Journal of Molecular Sciences, 2022, 23, 5821.   | 1.8 | 7         |
| 13 | Development of pyrimidine-cinnamamide hybrids as potential anticancer agents: A rational design approach. Journal of Molecular Structure, 2022, 1267, 133594.  | 1.8 | 1         |
| 14 | A simple in-situ flame synthesis of nanocomposite (MWCNTs-Fe2O3) for electrochemical sensing of proguanil in pharmaceutical formulation. Diamond and Related Materials, 2021, 111, 108178.                                 | 1.8 | 15        |
| 15 | Polyaniline-cobalt oxide nanofibers for simultaneous electrochemical determination of antimalarial drugs: Primaquine and proguanil. Microchemical Journal, 2021, 160, 105709.  | 2.3 | 15        |
| 16 | An appraisal of anti-mycobacterial activity with structure-activity relationship of piperazine and its analogues: A review. European Journal of Medicinal Chemistry, 2021, 210, 112967.                                    | 2.6 | 32        |
| 17 | Recent Progress in Iodineâ€Catalysed Câ^'O/Câ^'N Bond Formation of 1,3â€Oxazoles: A Comprehensive Review. ChemistrySelect, 2021, 6, 754-787.   | 0.7 | 11        |
| 18 | Recent Advances on the sâ€Triazine Scaffold with Emphasis on Synthesis, Structureâ€Activity and Pharmacological Aspects: A Concise Review. ChemistrySelect, 2021, 6, 1616-1660.  | 0.7 | 12        |

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| 19 | Recent Advances in Chalcone-Based Anticancer Heterocycles: A Structural and Molecular Target Perspective. Current Medicinal Chemistry, 2021, 28, 6805-6845.   | 1.2 | 6         |
| 20 | A New Class of Linezolidâ€Based Molecules as Potential Antimicrobial and Antitubercular Agents: A Rational Approach. ChemistrySelect, 2021, 6, 3065-3074.   | 0.7 | 0         |
| 21 | Design and synthesis of quinoline-pyrimidine inspired hybrids as potential plasmodial inhibitors.<br>European Journal of Medicinal Chemistry, 2021, 217, 113330.                                    | 2.6 | 29        |
| 22 | Synthesis, crystal structure, spectroscopic and photophysical studies of novel fluorinated quinazoline derivatives. Journal of Molecular Structure, 2021, 1231, 129951.                             | 1.8 | 1         |
| 23 | One-pot synthesis of $\hat{I}^2$ -cyclodextrin modified silver nanoparticles for highly sensitive detection of ciprofloxacin. Journal of Pharmaceutical and Biomedical Analysis, 2021, 203, 114219. | 1.4 | 22        |
| 24 | Novel thiomorpholine tethered isatin hydrazones as potential inhibitors of resistant Mycobacterium tuberculosis. Bioorganic Chemistry, 2021, 115, 105133.   | 2.0 | 13        |
| 25 | Design and synthesis of pyrazolone-based compounds as potent blockers of SARS-CoV-2 viral entry into the host cells. Journal of Molecular Structure, 2021, 1241, 130665.                            | 1.8 | 23        |
| 26 | Development of novel GnRH and Tat <sup>48â€"60</sup> based luminescent probes with enhanced cellular uptake and bioimaging profile. Dalton Transactions, 2021, 50, 9215-9224.                       | 1.6 | 3         |
| 27 | Alkaloids with Anti-Onchocercal Activity from Voacanga africana Stapf (Apocynaceae): Identification and Molecular Modeling. Molecules, 2021, 26, 70.  | 1.7 | 8         |
| 28 | HCl-mediated transamidation of unactivated formamides using aromatic amines in aqueous media. Synthetic Communications, 2021, 51, 3729-3739.  | 1.1 | 8         |
| 29 | An Environmentally Benign, Catalystâ€Free Nâ°'C Bond Cleavage/Formation of Primary, Secondary, and Tertiary Unactivated Amides. European Journal of Organic Chemistry, 2021, 2021, 5627-5639.       | 1.2 | 7         |
| 30 | Development of niosomes for encapsulating captopril-quercetin prodrug to combat hypertension. International Journal of Pharmaceutics, 2021, 609, 121191.  | 2.6 | 8         |
| 31 | Lactate dehydrogenase and malate dehydrogenase: Potential antiparasitic targets for drug development studies. Bioorganic and Medicinal Chemistry, 2021, 50, 116458.                                 | 1.4 | 13        |
| 32 | Electrochemical sensitive determination of acetaminophen in pharmaceutical formulations at iron oxide/graphene composite modified electrode. Arabian Journal of Chemistry, 2020, 13, 4350-4357.     | 2.3 | 29        |
| 33 | N-Phenyl substituent controlled diastereoselective synthesis of $\hat{l}^2$ -lactam-isatin conjugates. Tetrahedron Letters, 2020, 61, 151602.   | 0.7 | 3         |
| 34 | A poly(acrylic acid)-modified copper-organic framework for electrochemical determination of vancomycin. Mikrochimica Acta, 2020, 187, 79.   | 2.5 | 24        |
| 35 | A Versatile and Ultrasensitive Electrochemical Sensing Platform for Detection of Chlorpromazine Based on Nitrogen-Doped Carbon Dots/Cuprous Oxide Composite. Nanomaterials, 2020, 10, 1513.         | 1.9 | 24        |
| 36 | One-Pot, Multicomponent, Diastereoselective, Green Synthesis of 3,4-Dihydro-2 <i>H</i> -benzo[ <i>b</i> ][1,4]oxazine Analogues. Journal of Organic Chemistry, 2020, 85, 8221-8229.                 | 1.7 | 6         |

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| 37 | Highly selective electrochemical detection of ciprofloxacin using reduced graphene oxide/poly(phenol red) modified glassy carbon electrode. Journal of Electroanalytical Chemistry, 2020, 871, 114254.                                       | 1.9 | 33        |
| 38 | Exploring MDRâ€TB Inhibitory Potential of 4â€Aminoquinazolines as <i>Mycobacterium tuberculosis N</i> à€Acetylglucosamineâ€1â€Phosphate Uridyltransferase (GlmU <sup>MTB</sup> ) Inhibitors. Chemistry and Biodiversity, 2020, 17, e2000237. | 1.0 | 10        |
| 39 | A novel copper-based 3D porous nanocomposite for electrochemical detection and inactivation of pathogenic bacteria. Sensors and Actuators B: Chemical, 2020, 321, 128449.  | 4.0 | 24        |
| 40 | Synthesis and Biological Evaluation of Novel Carbazole Hybrids as Promising Antimicrobial Agents. Chemistry and Biodiversity, 2020, 17, e1900550.  | 1.0 | 8         |
| 41 | Design and synthesis of novel heterofused pyrimidine analogues as effective antimicrobial agents. Journal of Molecular Structure, 2019, 1183, 246-255.   | 1.8 | 22        |
| 42 | Cytochrome P450 Monooxygenase CYP139 Family Involved in the Synthesis of Secondary Metabolites in 824 Mycobacterial Species. International Journal of Molecular Sciences, 2019, 20, 2690.  | 1.8 | 13        |
| 43 | Discovery of novel N-methyl carbazole tethered rhodanine derivatives as direct inhibitors of Mycobacterium tuberculosis InhA. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2338-2344.   | 1.0 | 19        |
| 44 | Prostate cancer biomarkers detection using nanoparticles based electrochemical biosensors. Biosensors and Bioelectronics, 2019, 137, 213-221.  | 5.3 | 87        |
| 45 | Similarities, variations, and evolution of cytochrome P450s in Streptomyces versus Mycobacterium.<br>Scientific Reports, 2019, 9, 3962.  | 1.6 | 28        |
| 46 | Synthesis of 4,6-disubstituted pyrazolo [3,4-d] pyrimidine analogues: Cyclin-dependent kinase 2 (CDK2) inhibition, molecular docking and anticancer evaluation. Journal of Molecular Structure, 2019, 1176, 538-551.                         | 1.8 | 38        |
| 47 | Nanomaterial-based optical and electrochemical techniques for detection of methicillin-resistant Staphylococcus aureus: a review. Mikrochimica Acta, 2019, 186, 114.   | 2.5 | 48        |
| 48 | 2â€Aminobenzamideâ€Based Factor Xa Inhibitors with Novel Mono―and Biâ€Aryls as S4 Binding Elements.<br>ChemistrySelect, 2019, 4, 802-809.  | 0.7 | 1         |
| 49 | A highly dispersed multi-walled carbon nanotubes and poly(methyl orange) based electrochemical sensor for the determination of an anti-malarial drug: Amodiaquine. Materials Science and Engineering C, 2019, 97, 285-292.                   | 3.8 | 26        |
| 50 | lleâ€Lysâ€Valâ€alaâ€Val (IKVAV) peptide for neuronal tissue engineering. Polymers for Advanced Technologies, 2019, 30, 4-12.   | 1.6 | 35        |
| 51 | In search of selective $11\hat{1}^2$ -HSD type 1 inhibitors without nephrotoxicity: An approach to resolve the metabolic syndrome by virtual based screening. Arabian Journal of Chemistry, 2018, 11, 221-232.                               | 2.3 | 22        |
| 52 | Synthesis, anticancer evaluation, and molecular docking studies of some novel 4,6-disubstituted pyrazolo[3,4-d]pyrimidines as cyclin-dependent kinase 2 (CDK2) inhibitors. Bioorganic Chemistry, 2018, 79, 46-59.                            | 2.0 | 55        |
| 53 | Corrosion resistant hydrophobic coating using modified conducting polyaniline. High Performance Polymers, 2018, 30, 181-191.   | 0.8 | 20        |
| 54 | Ligand- and structure-based <i>in silico</i> studies to identify kinesin spindle protein (KSP) inhibitors as potential anticancer agents. Journal of Biomolecular Structure and Dynamics, 2018, 36, 3687-3704.                               | 2.0 | 26        |

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| 55 | An appraisal on synthetic and pharmaceutical perspectives of pyrazolo[4,3-d]pyrimidine scaffold. Bioorganic and Medicinal Chemistry, 2018, 26, 309-339.  | 1.4 | 31        |
| 56 | Transition-metal-based layered double hydroxides tailored for energy conversion and storage. Journal of Materials Chemistry A, 2018, 6, 12-29.   | 5.2 | 170       |
| 57 | Comparative Analyses of Cytochrome P450s and Those Associated with Secondary Metabolism in Bacillus Species. International Journal of Molecular Sciences, 2018, 19, 3623.  | 1.8 | 19        |
| 58 | Copperâ€Catalyzed Selfâ€Condensation of Benzamide: Domino Reactions towards Quinazolinones. European Journal of Organic Chemistry, 2018, 2018, 5382-5388.  | 1.2 | 11        |
| 59 | Design and synthesis of novel thiadiazole-thiazolone hybrids as potential inhibitors of the human mitotic kinesin Eg5. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 2930-2938.  | 1.0 | 22        |
| 60 | Crystal structure of the Eg5 - K858 complex and implications for structure-based design of thiadiazole-containing inhibitors. European Journal of Medicinal Chemistry, 2018, 156, 641-651.   | 2.6 | 21        |
| 61 | Enhanced electrochemical sensing of dopamine based on carboxylic acid functionalized multi-walled carbon nanotubes/poly(toluidine blue) composite. Synthetic Metals, 2018, 245, 87-95.   | 2.1 | 21        |
| 62 | In vitro -In vivo- In silico Simulation of Experimental Design Based Optimized Curcumin Loaded Multiparticulates System. Current Pharmaceutical Design, 2018, 24, 3576-3586.   | 0.9 | 1         |
| 63 | Fabrication of highly sensitive gold nanourchins based electrochemical sensor for nanomolar determination of primaquine. Materials Science and Engineering C, 2017, 74, 27-35.   | 3.8 | 18        |
| 64 | Design, synthesis and QSAR studies of 2-amino benzo[d]thiazolyl substituted pyrazol-5-ones: novel class of promising antibacterial agents. Medicinal Chemistry Research, 2017, 26, 1969-1987.  | 1.1 | 7         |
| 65 | A Simple, Efficient and Ultrasensitive Gold Nanourchin Based Electrochemical Sensor for the Determination of an Antimalarial Drug: Mefloquine. Electroanalysis, 2017, 29, 2138-2146.   | 1.5 | 10        |
| 66 | Polymeric microspheres: a delivery system for osteogenic differentiation. Polymers for Advanced Technologies, 2017, 28, 1595-1609.   | 1.6 | 10        |
| 67 | Electrochemically reduced graphene oxide/Poly-Glycine composite modified electrode for sensitive determination of l-dopa. Materials Science and Engineering C, 2017, 77, 394-404.  | 3.8 | 36        |
| 68 | Electrochemical sensitive determination of isoprenaline at $\hat{l}^2$ -cyclodextrin functionalized graphene oxide and electrochemically generated acid yellow 9 polymer modified electrode. Journal of Molecular Liquids, 2017, 248, 953-962. | 2.3 | 19        |
| 69 | An insight on synthetic and medicinal aspects of pyrazolo[1,5-a]pyrimidine scaffold. European Journal of Medicinal Chemistry, 2017, 126, 298-352.  | 2.6 | 127       |
| 70 | Synthesis and pharmacological evaluation of marine bromopyrrole alkaloid-based hybrids with anti-inflammatory activity. Arabian Journal of Chemistry, 2017, 10, 458-464.   | 2.3 | 7         |
| 71 | Dehydrozingerone Inspired Styryl Hydrazine Thiazole Hybrids as Promising Class of Antimycobacterial Agents. ACS Medicinal Chemistry Letters, 2016, 7, 686-691.   | 1.3 | 49        |
| 72 | Research progress in electroanalytical techniques for determination of antimalarial drugs in pharmaceutical and biological samples. RSC Advances, 2016, 6, 57580-57602.  | 1.7 | 26        |

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|----|---|------------------|--------------|
| 73 | AgNO <sub>3</sub> Catalyzed Regioâ€Selective Synthesis of<br>3â€Alkyl/Arylâ€ideneâ€3,4â€dihydroâ€4â€tosylâ€2Hâ€1,4â€Benzoxazine: Novel Antiâ€Tubercular Scaffolds. Jou<br>Heterocyclic Chemistry, 2016, 53, 1611-1616.                      | rn <b>a</b> l4of | 3            |
| 74 | An appraisal on recent medicinal perspective of curcumin degradant: Dehydrozingerone (DZG). Bioorganic and Medicinal Chemistry, 2016, 24, 501-520.  | 1.4              | 31           |
| 75 | A Recent Perspective on Discovery and Development of Diverse Therapeutic Agents Inspired from Isatin Alkaloids. Current Topics in Medicinal Chemistry, 2016, 16, 1262-1289.   | 1.0              | 27           |
| 76 | Editorial (Thematic Issue: "Discovery and Development of New Anticancer Drugs Inspired from Natural) Tj ETÇ   | )q8,90 rg        | BT_/Overlock |
| 77 | A categorical review on electroanalytical determination of non-narcotic over-the-counter abused antitussive drugs. Talanta, 2015, 142, 157-163.   | 2.9              | 6            |
| 78 | Novel synthetic organic compounds inspired from antifeedant marine alkaloids as potent bacterial biofilm inhibitors. Bioorganic Chemistry, 2015, 61, 66-73.   | 2.0              | 10           |
| 79 | Design and synthesis of VEGFR-2 tyrosine kinase inhibitors as potential anticancer agents by virtual based screening. RSC Advances, 2015, 5, 56724-56771.   | 1.7              | 24           |
| 80 | Synthesis and characterization of Ba0.5Co0.5Fe2O4 nanoparticle ferrites: application as electrochemical sensor for ciprofloxacin. Journal of Materials Science: Materials in Electronics, 2015, 26, 5097-5105.                              | 1.1              | 26           |
| 81 | NiO–ZrO <sub>2</sub> nanocomposite modified electrode for the sensitive and selective determination of efavirenz, an anti-HIV drug. RSC Advances, 2015, 5, 40057-40064.   | 1.7              | 18           |
| 82 | Structural insight of glitazone for hepato-toxicity: Resolving mystery by PASS. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1938-1946.  | 1.0              | 6            |
| 83 | Novel imidazo[2,1-b]-1,3,4-thiadiazoles as promising antifungal agents against clinical isolate of Cryptococcus neoformans. European Journal of Medicinal Chemistry, 2015, 95, 514-525.   | 2.6              | 48           |
| 84 | Investigation of magnetic and electrochemical sensing properties of novel Ba1/3Mn1/3Co1/3Fe2O4 nanoparticles. New Journal of Chemistry, 2015, 39, 9596-9604.  | 1.4              | 5            |
| 85 | Synthesis of Novel Hybrids Inspired from Bromopyrrole Alkaloids Inhibiting <scp>MMP</scp> â€2 and â€12 as Antineoplastic Agents. Chemical Biology and Drug Design, 2015, 86, 210-222.   | 1.5              | 3            |
| 86 | Novel series of phenylalanine analogs endowed with promising anti-inflammatory activity: synthesis, pharmacological evaluation, and computational insights. Medicinal Chemistry Research, 2015, 24, 1988-2004.                              | 1.1              | 4            |
| 87 | Design, synthesis and evaluation of small molecule imidazo $[2,1-b][1,3,4]$ thiadiazoles as inhibitors of transforming growth factor $\hat{l}^2$ type-I receptor kinase (ALK5). European Journal of Medicinal Chemistry, 2015, 93, 599-613. | 2.6              | 44           |
| 88 | An Insight into Purine, Tyrosine and Tryptophan Derived Marine Antineoplastic Alkaloids. Anti-Cancer Agents in Medicinal Chemistry, 2015, 15, 947-954.  | 0.9              | 6            |
| 89 | Current Perspective of Natural Alkaloid Carbazole and its Derivatives as Antitumor Agents.<br>Anti-Cancer Agents in Medicinal Chemistry, 2015, 15, 1049-1065.   | 0.9              | 42           |
| 90 | Epidermal Growth Factor Receptor (EGFR) Tyrosine Kinase Inhibitors from the Natural Origin: A Recent Perspective. Anti-Cancer Agents in Medicinal Chemistry, 2015, 15, 988-1011.  | 0.9              | 9            |

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| 91  | Design and Synthesis of Novel Antineoplastic Agents Inspired from Marine Bromopyrrole Alkaloids. Anti-Cancer Agents in Medicinal Chemistry, 2015, 15, 548-554.   | 0.9                     | 2                      |
| 92  | Synthesis, pharmacological screening and in silico studies of new class of Diclofenac analogues as a promising anti-inflammatory agents. Bioorganic and Medicinal Chemistry, 2014, 22, 2855-2866.                          | 1.4                     | 50                     |
| 93  | Synthesis and Evaluation of Novel Marine Bromopyrrole Alkaloidâ€Based Derivatives as Potential Antidepressant Agents. Chemical Biology and Drug Design, 2014, 84, 593-602.   | 1.5                     | 8                      |
| 94  | Design and synthesis of novel carbazolo–thiazoles as potential anti-mycobacterial agents using a molecular hybridization approach. RSC Advances, 2014, 4, 62308-62320.   | 1.7                     | 40                     |
| 95  | Synthesis, <i>In Vitro</i> Evaluation, and Molecular Docking Studies of Azetidinones and Thiazolidinones of 2â€Aminoâ€5â€cyclopropylâ€1,3,4â€thiadiazole as Antibacterial Agents. Archiv Der Pharmazie 2014, 347, 668-684. | , 2.1                   | 17                     |
| 96  | Synthesis of novel 4-nitropyrrole-based semicarbazide and thiosemicarbazide hybrids with antimicrobial and anti-tubercular activity. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3079-3083.                      | 1.0                     | 48                     |
| 97  | Novel PCU cage diol peptides as potential targets against wild-type CSA HIV-1 protease: synthesis, biological screening and molecular modelling studies. Medicinal Chemistry Research, 2013, 22, 3918-3933.                | 1.1                     | 4                      |
| 98  | Synthesis and NMR elucidation of pentacycloundecane-derived hydroxy acid peptides as potential anti-HIV-1 agents. Structural Chemistry, 2013, 24, 1461-1471.   | 1.0                     | 3                      |
| 99  | Marine Bromopyrrole Alkaloids: Synthesis and Diverse Medicinal Applications. Current Topics in Medicinal Chemistry, 2013, 14, 253-273.   | 1.0                     | 51                     |
| 100 | Pentacycloundecane derived hydroxy acid peptides: A new class of irreversible non-scissile ether bridged type isoster as potential HIV-1 wild type C-SA protease inhibitors. Bioorganic Chemistry, 2012, 40, 19-29.        | 2.0                     | 22                     |
| 101 | endo-11-(Dibenzylamino)tetracyclo[5.4.0.03,10.05,9]undecane-8-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o619-o619.  | 0.2                     | O                      |
| 102 | Benzyl 5-hydroxy-4-oxapentacyclo [5.4.1.02,6.03,10.08,11] dodecane-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, 0877-0877.   | 0.2                     | 0                      |
| 103 | tert-ButylN-[(11-exo-benzyloxycarbonyl-8-oxopentacyclo[5.4.0.02,6.03,10.05,9]undecane-11-endo-yloxy)carbonyl Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2607-o2608.                            | methyl]ca<br>0.2        | rbamate.               |
| 104 | N,N′-[(8-endo,11-endo-Dihydroxypentacyclo[5.4.0.02,6.03,10.05,9]undecane-8,11-diyl)bis(methylenecarbonyl)<br>Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2537-o2538.                            | ]di <u>-L</u> -phen     | y <u>l</u> alanine.    |
| 105 | <i>exo</i> -8, <i>exo</i> -11-Divinylpentacyclo[5.4.0.0 <sup>2,6</sup> .0 <sup>3,10</sup> .0 <sup>5,6</sup> ]under Acta Crystallographica Section E: Structure Reports Online, 2007, 63, 03977-03977.                      | cane- <i>er<br/>0.2</i> | ndo-8, <i< td=""></i<> |
| 106 | <i>exo</i> -8, <i>exo</i> -11-Diallylpentacyclo[5.4.0.0 <sup>2,6</sup> .0 <sup>3,10</sup> .0 <sup>5,9</sup> ]undec Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4797-o4797.                      | ane- <i>en</i>          | dg-8, <i></i>          |
| 107 | Exploration of alternate therapeutic remedies in Ebola virus disease: the case of reported antiviral phytochemical derived from the leaves Spondias Mombin Linn. Advances in Traditional Medicine, $0$ , $1$ .             | 1.0                     | 1                      |
| 108 | Synthetic and anti-cancer activity aspects of 1, 3, 4-thiadiazole containing bioactive molecules: A concise review. Journal of Sulfur Chemistry, 0, , 1-22.  | 1.0                     | 12                     |

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| 109 | A systematic appraisal on catalytic synthesis of 1,3-oxazole derivatives: A mechanistic review on metal dependent synthesis. Synthetic Communications, 0, , 1-36.                 | 1.1 | 7         |
| 110 | A metal-free approach for in situ regioselective synthesis of isoxazoles via 1,3 dipolar cycloaddition reaction of nitrile oxide with propargyl bromide. Chemical Papers, 0, , 1. | 1.0 | 0         |