# Sridharan Makuteswaran

List of Publications by Year
in descending order



| 24 | 160 | 1478505 6 | 1199594 12 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 26 | 26 | 26 | 167 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Phenolic compounds in drumstick peel for the evaluation of antibacterial, hemolytic and photocatalytic activities. Journal of Photochemistry and Photobiology B: Biology, 2016, 161, 463-471. | 3.8 | 45 |
| 2 | Reaction of dialkyl 2-butynoate with aniline and formaldehyde: revision of the structure of the product. Tetrahedron, 2010, 66, 3651-3654. | 1.9 | 23 |
| 3 | Syntheses of Substituted Furo- and Pyrano-[2,3-a]carbazoles from 2-Cinnamoyl-1-hydroxycarbazoles. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 1112-1116. | 0.7 | 13 |
| 4 | Novel 13H-indolo[3,2-c]acridines and Their Methyl Derivatives. Journal of Chemical Research, 2007, 2007, 164-169. | 1.3 | 10 |
| 5 | Syntheses of Pyrazolo-, Isoxazolo-, Pyrido- and Pyrimido-Carbazoles from 2-(3â€²,4â€²-Dimethoxybenzylidene)-2,3,4,9-Tetrahydrocarbazol-1-Ones. Journal of Chemical Research, 2008, 2008, 572-577. | 1.3 | 10 |
| 6 | Structural Investigations of Novel Indoloacridines. Journal of Chemical Crystallography, 2009, 39, 270-278. | 1.1 | 6 |
| 7 | Whole Molecule Disorder in a Solid Solution of Two Indoloacridines. Journal of Chemical Crystallography, 2009, 39, 804-811. | 1.1 | 6 |
| 8 | Structural Investigations on 4-Chloro-6-Phenyl-7,8,9,14-Tetrahydroquinolino [2â€²,3â€²:7,6]cyclohept[b]indoles. Journal of Chemical Crystallography, 2010, 40, 402-411. | 1.1 | 6 |
| 9 | Total synthesis of the indole alkaloids henrycinol A and B. Tetrahedron, 2014, 70, 4611-4616. | 1.9 | 5 |
| 10 | Application of UVâ€“Vis spectrophotometric process for the assessment of indoloacridines as free radical scavenger. Journal of Photochemistry and Photobiology B: Biology, 2016, 162, 641-645. | 3.8 | 5 |
| 11 | 7,8,9,10-Tetrahydro-2-methylcyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1207-o1207. | 0.2 | 4 |
| 12 | 6-Methoxy-2,3,4,9-tetrahydro-1H-carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o763-o764. | 0.2 | 4 |
| 13 | 2,2-Dimethyl-2,3-dihydropyrano[2,3-a]carbazol-4(11H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2155-o2155. | 0.2 | 4 |
| 14 | 2,2,10-Trimethyl-2,3-dihydropyrano[2,3-a]carbazol-4(11H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2157-o2157. | 0.2 | 4 |
| 15 | 2,2,8-Trimethyl-2,3-dihydropyrano[2,3-a]carbazol-4(11H)-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4344-o4344. | 0.2 | 3 |
| 16 | 2,2,9-Trimethyl-2,3-dihydropyrano[2,3-a]carbazol-4-(11H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2156-o2156. | 0.2 | 3 |
| 17 | 7,8,9,10-Tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1697-o1697. | 0.2 | 2 |
| 18 | Synthetic Utility of 2-Furylmethylene-2,3,4,9-Tetrahydrocarbazol-1-Ones: Syntheses of Pyrazolo, Isoxazolo, Pyrido and Pyrimido Annelated Carbazoles. Journal of Chemical Research, 2011, 35, 53-59. | 1.3 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | 9-Chloro-1-methyl-7-phenyl-5,6-dihydro-13H-indolo[3,2-c]acridine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1064-o1064. | 0.2 | 2 |
| 20 | 4-Methyl-7,8,9,10-tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o698-o698. | 0.2 | 1 |
| 21 | 4,8-Dimethylpyrano[2,3-a]carbazol-2(11H)-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o830-o830. | 0.2 | 1 |
| 22 | 1-(1-Hydroxy-9H-carbazol-2-yl)-3-methylbut-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o297-o298. | 0.2 | 1 |
| 23 | 6-Chloro-3,4-dihydro-9H-carbazol-1(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1635-o1635. | 0.2 | 0 |
| 24 | Regiospecific synthesis of Biogenetically Possible Phenylpyrano[2,3-A] carbazolones. Journal of Chemical Research, 2014, 38, 510-513. | 1.3 | 0 |