

Full list of publications

51. S. L. Tun, S. V. *Santhana Mariappan* and F. C. Pigge, "Imidazolidine hydride donors in palladium-catalyzed alkyne hydroarylation", *J. Org. Chem.* **2022**, 87, 8059-8070.
50. C. E. Peroza, F. Chen, D.E. Wurster and S. V. *Santhana Mariappan**, "Solubilization of Organics I: ^1H NMR chemical shift perturbations, diffusometry, and NOESY indicate biphenyls internalize in micelles formed by cetyltrimethylammonium bromide", *Magn. Reson. Chem.* **2019**, 57, 1097-1106.
49. G. Campillo-Alvarado, K. P. D'mello, D. C. Swenson, S. V. *Santhana Mariappan*, H. Höpfl, H. Morales-Rojas and L. R. MacGillivray, "Exploiting Boron Coordination: B<- N Bond Supports a [2+2] Photodimerization in the Solid State and Generation of a Diboron Bis-Tweezer for Benzene/Thiophene Separation", *Angew. Chem. Int. Ed.* **2019**, 58, 1-5.
48. G. Campillo-Alvarado, K. Aslan, M. A. Sinnwell, E. W. Reinheimer, S. V. *Santhana Mariappan*, L. R. MacGillivray, R. H. Gronenman, "A solid-state [2+2] photodimerization involving coordination of Ag(I) ions to 2-pyridyl groups", *J. Coord. Chem.* **2018**, 71, 2875-2883.
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