Research Publications of
Symbiosis School of Biomedical Sciences, Pune

Year April 2015- March 2016

Journal Papers Published


6. Arora, Garima (09/2015) Synthesis and anti-tubercular activity of 2-nitroimidazooxazines with modification at the C-7 position as PA-824 analogs, Bioorganic and Medicinal,Chemistry Letters, Vol. 25(17) ISSN: 0960-894X (Scopus)


8. Agawane Sachin, Tiwari Vishakha, Chavan Suraj, Koratkar Santosh (11/2015) In-vitro and In-vivo Inhibition of Postprandial Hyperglycemia (Type II Diabetes) by Use of Adhatoda vasica in Wistar Rats. *International Journal of Pharmacy and Pharmaceutical Research*, 4(4) : 37-52 (WorldCat,Google Scholar,Open J-Gate; ISSN: 2349-7203)

9. Murar Madhura, Vaidya Anuradha (12/2015) Cancer stem cell markers: premises and prospects. *Biomarkers in Medicine*, 9(12) : 1331-1342 (Scopus,Science Citation Index (SCI); ISSN: 1752-0363)


Year April 2014- March 2015

Journal Papers Published


10. Sharma Neeti, ShitoleAjinkya, WadaskarAshwin (08/2014) Onion and ginger sprouting is associated with increased antioxidant activity. *International Journal of Biological and Medical Research (IJBMR)*, 5(4) : 4586-4589


12. Vaidya Anuradha (04/2014) Can systems biology approach help in finding more effective treatment for acute myeloid leukemia?. *Systems and Synthetic Biology*


Year April 2013- March 2014

**Journal Papers Published**


7. **VH Gupta, DN Amarapurkar, M Singh, P Sasi, JM Joshi, R Baijal, PH Ramegowda, AD Amarapurkar, Joshi Kalpana, PP Wangikar** (08/2013) Association of N-acetyltransferase 2 and cytochrome P450 2E1 gene polymorphisms with antituberculosis drug-induced hepatotoxicity in Western India. *Journal of Gastroenterology and Hepatology*, 28(8) : 1368-1374

Year April 2012- March 2013

Journal Papers Published


11. Ghooi RB (05/2012) Ayurveda for Modern Medical Practitioners. Journal of Ayurveda and Integrative Medicine, 3(1) : 51-52


14. Patwardhan Bhushan (04/2012) Adding life to years with Ayurveda. Journal of Ayurveda and Integrative Medicine, 3(2) : 55-56


17. Sumantran VN, Tillu G (05/2012) Cancer, Inflammation, and Insights from Ayurveda. Evidence-Based Complementary and Alternative Medicine, : 1-11
**Journal Papers Published**

1. **Dhar PK** (03/2012) Virtual Cell: Making virtual human skin. *Nature India*
2. **Dhar PK** (02/2012) Virtual Cell: Making a virtual human liver. *Nature India*
3. **Patwardhan Bhushan** (01/2012) Two years of J-AIM. *Journal of Ayurveda and Integrative Medicine*, 3(1) : 1-2
5. PP Doke, Karantaki MV, **Deshapnde, Shailesh** (02/2012) Adverse pregnancy outcomes in rural Maharashtra, India (2008-09): A retrospective cohort study. *BMC Public Health*, 12(1)

**Book Chapters Published**

1. PuranikAmrutesh, **Patwardhan B.** (02/2012) Ayurveda and Metabolic Diseases: The Whole is Greater than the Sum of the Parts. In: *Nutritional and Therapeutic Interventions for Diabetes and Metabolic Syndrome* Elsevier Inc. pp: 443-456