

Publications

1. Identification, Evaluation of Cytotoxicity and Apoptosis-Inducing Activity of Ipomone from *Ipomoea nil*: A Novel, Unusual Bicyclo- [3.2.1] octanone Containing Allogibberic Acid Diterpenoid. Authors: Bharat Goel, Essha Chatterjee, Biswajit Dey, Nancy Tripathi, Nivedita Bhardwaj, Arun Khattri, **Santosh Guru**, Shreyans Jain. <https://doi.org/10.1021/acsomega.0c06304>. **ACS Omega**, **IF-2.87**
2. Induction of apoptosis in human bladder cancer cells by triterpenoids isolated from *Holarrhena antidysenterica* through differential reactive oxygen species generation. Anindita Ghosh, Rituparna Roy, Essha Chatterjee, Biswabandhu Bankura, **Santosh Guru** and Chinmay Kumar Panda. **Natural Product Research**. 2020; <https://doi.org/10.1080/14786419.2020.1819272> , **IF-2.15**
3. Secalonic Acid-D Represses HIF1 α /VEGF Mediated Angiogenesis by Regulating the Akt/mTOR/p70S6K Signaling Cascade. **SK Guru**, et al., **Cancer Research**. 2015; 75:2886-2896. ISSN: 1538-7445(Online), ISSN: 0008-5472(Print). **IF- 9.27**.
4. 6-Aryl substituted 4-(4-cyanomethyl) phenylamino quinazolines as a new class of isoform-selective PI3K- α inhibitors. RR Yadav*, **SK Guru***, et al., **European Journal of Medicinal Chemistry**. 2016; 122:731-743. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
5. IMP3 Stabilization of WNT5B mRNA Facilitates TAZ Activation in Breast Cancer. S Samanta, **SK Guru**, AL Elaimy, JJ Amante, J Ou, J Yu, LJ Zhu and AM Mercurio. **Cell Reports**. 2018; 23:2559–2567. ISSN: 2211-1247 (Online). **IF- 8.10**.
6. VEGF–neuropilin-2 signaling promotes stem-like traits in breast cancer cells by TAZ-mediated repression of the Rac GAP β 2-chimaerin. AL Elaimy, **SK Guru**, et al., **Science Signaling**. 2018; 11: 528- eaa06897. ISSN: 1945-0877. **IF- 6.46**.
7. The anti-angiogenic and cytotoxic effects of the boswellic acid analog BA145 are potentiated by autophagy inhibitors. AS Pathania, ZA Wani, **SK Guru**, S Kumar, S Bhushan, H Korkaya, DF Seals, A Kumar, DM Mondhe, Z Ahmed, BK Chandan and F Malik. **Molecular Cancer**. 2015; 14:6. ISSN: 1476-4598. **IF- 15.3**.
8. Discovery and Preclinical Development of IIM-290, an Orally Active Potent Cyclin-Dependent Kinase Inhibitor. SB Bharate, V Kumar, SK Jain, MJ Mintoo, **SK Guru**, VK Nuthakki, M Sharma, SS Bharate, SG. Gandhi, DM Mondhe, S Bhushan, and RA Vishwakarma. **Journal of Medicinal Chemistry**. 2018; 61: (4) 1664–1687. ISSN: 0022-2623. **IF- 6.20**.
9. Design of Novel 3-Pyrimidinylazaindole CDK2/9 Inhibitors with Potent In Vitro and In Vivo Antitumor Efficacy in a Triple-Negative Breast Cancer Model. U Singh, G Chashoo, SU Khan, P Mahajan, A Nargotra, G Mahajan, A Singh, A Sharma, MJ Mintoo, **SK Guru**, H Aruri, et al. **Journal of Medicinal Chemistry**. 2017; 60: (23): 9470–9489. ISSN: 0022-2623. **IF- 6.20**.
10. A marine sponge alkaloid derivative 4-chloro faspaplysin inhibits tumor growth and VEGF mediated angiogenesis by disrupting PI3K/Akt/mTOR signaling cascade. S Sharma, **SK Guru**, S Manda, A Kumar, MJ Mintoo, VD Prasad, PR Sharma, DM Mondhe, SB Bharate, S Bhushan. **Chemico-Biological Interactions**. 2017; 275:47-60. ISSN: 0009-2797. **IF- 3.72**.
11. Green synthesis and anticancer potential of chalcone linked-1,2,3- triazoles. P Yadav, K Lal, A Kumar, **SK Guru**, S Jaglan, S Bhushan. **European Journal of Medicinal**

- Chemistry**. 2017; 126: 944-953. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
12. Interplay between cell cycle and autophagy induced by boswellic acid analog. AS Pathania, **SK Guru**, S Kumar, A Kumar, M Ahmad, S Bhushan, PR Sharm, P Mahajan, BA Shah, S Sharma, A Nargotra, R Vishwakarma, H Korkaya, and F Malik. **Scientific reports**. 2016; 6, 33146. ISSN: 2045-2322. **IF- 4.0**.
 13. Modulation of glycolysis and lipogenesis by novel PI3K selective molecule represses tumor angiogenesis and decreases colorectal cancer growth. A Hussain, AK Qazi, N Mupparapu, **SK Guru**, et al., **Cancer Letters**. 2016; 374: 250–260. ISSN: 0304-3835. **IF- 7.36**.
 14. A novel quinazolinone chalcone derivative induces mitochondrial dependent apoptosis and inhibits PI3K/Akt/mTOR signaling pathway in human colon cancer HCT-116 cells ZA Wani, **SK Guru**, AVS Rao, S Sharma, G Mahajan, A Behl, A Kumar, PR Sharma, A Kamal, S Bhushan, DM Mondhe. **Food and Chemical Toxicology**. 2016; 87:1-1. ISSN: 0278-6915. **IF- 4.67**.
 15. Conjugation of Docetaxel with Multiwalled Carbon Nanotubes and Codelivery with Piperine: Implications on Pharmacokinetic Profile and Anticancer Activity. K Raza, D Kumar, C Kiran, M Kumar, **SK Guru**, P Kumar, S Arora, G Sharma, S Bhushan, and OP Katare. **Molecular Pharmaceutics**. 2016; 13(7) 2423–2432. ISSN: 1543-8384. **IF- 4.32**.
 16. A novel triazole derivative of betulinic acid induces extrinsic and intrinsic apoptosis in human leukemia HL-60 cells. I Khan, **SK Guru**, SK Rath, PK Chinthakindi, B Singh, S Koul, S Bhushan, PL Sangwan. **European Journal of Medicinal Chemistry**. 2016; 108:104-116. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
 17. Discovery of a marine-derived bis-indole alkaloid faspaplysin, as a new class of potent P- glycoprotein inducer and establishment of its structure activity relationship. S Manda, S Sharma, A Wani, P Joshi, V Kumar, **SK Guru**, SS Bharate, S Bhushan, RA Vishwakarma, A Kumar, SB Bharate. **European Journal of Medicinal Chemistry**. 2016; 107:1-11. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
 18. Evaluation of bishexadecyltrimethyl ammonium palladium tetrachloride based dual functional colloidal carrier as an antimicrobial and anticancer agent. G Kaur, S Kumar, N Dilbaghi, B Kaur, R Kant, **SK Guru**, S Bhushan and S Jaglan. **Dalton Transactions**. 2016; 45:6582-6591. ISSN: 1477-9226. **IF- 4.17**.
 19. Dextran-PLGA-loaded docetaxel micelles with enhanced cytotoxicity and better pharmacokinetic profile. K Raza, N Kumar, C Misra, L Kaushik, **SK Guru**, P Kumar, R Malik, S Bhushan, OP Katare. **International Journal of Biological Macromolecules**. 2016; 88:206–212. ISSN: 0141-8130. **IF- 5.16**.
 20. Multiple Pharmacological Properties of a Novel Parthenin Analog P16 as Evident by its Cytostatic and Antiangiogenic Potential Against Pancreatic Adenocarcinoma PANC-1 Cells. A Goswami, BA Shah, N Batra, A Kumar, **SK Guru**, S Bhushan, FA Malik, A Joshi, and J Singh. **Anti-Cancer Agents in Medicinal Chemistry**. 2016; 16(6):771-80. ISSN: 1871-5206. **IF-2.12**.
 21. Chitosan-Stearic Acid Based Polymeric Micelles for the Effective Delivery of Tamoxifen: Cytotoxic and Pharmacokinetic Evaluation N Thotakura, M Dadarwal, P Kumar, G Sharma, **SK Guru**, S Bhushan, K Raza, and OP Katare. **AAPS Pharm SciTech**. 2016; 18(3):759-768 ISSN: 1530-9932. **IF-2.4**.
 22. One-step synthesis of silver metallosurfactant as an efficient antibacterial and anticancer material. G Kaur, S Kumar, R Kant, G Bhanjana, N Dilbaghi, **SK Guru**, S

- Bhushan and S Jaglan. **RSC Advances**. 2016; 6: 57084–57097. ISSN: 2046-2069. **IF-3.11**.
23. A chromatography-free isolation of rohitukine from leaves of *Dysoxylum binectariferum*: Evaluation for in vitro cytotoxicity, Cdk inhibition and physicochemical properties. V Kumar, **SK Guru**, SK Jain, P Joshi, SG Gandhi, SB Bharate, S Bhushan, SS Bharate, RA Vishwakarma. **Bioorganic & Medicinal Chemistry Letters**. 2016; 26 (15) :3457-3463. ISSN: 0960-894X. **IF-2.57**.
 24. Isolation and characterization of bioactive metabolites from *Xylaria psidii*, an endophytic fungus of the medicinal plant *Aegle marmelos* and their role in mitochondrial dependent apoptosis against pancreatic cancer cells. D Arora, N Sharma, V Singamaneni, V Sharma, M Kushwaha, V Abrol, **SK Guru**, S Sharma, AP Gupta, S Bhushan, S Jaglan, and P Gupta. **Phytomedicine**. 2016; 23:1312–1320. ISSN: 0944-7113. **IF-4.26**.
 25. Hybrid surfactants decorated with copper ions: aggregation behavior, antimicrobial activity and anti-proliferative effect. G Kaur, S Kumar, N Dilbaghi, G Bhanjana, **SK Guru**, S Bhushan, S Jaglan, PA Hassane and VK Aswal. **Physical Chemistry Chemical Physics**. 2016; 18:23961-23970. ISSN: 1463-9076. **IF-3.43**.
 26. A Novel Quinoline Based Second-generation mTOR Inhibitor that Induces Apoptosis and Disrupts PI3K-Akt-mTOR Signaling in Human Leukemia HL-60 Cells. S Kumar, **SK Guru**, V Venkateswarlu, Fayaz Malik, RA Vishwakarma, SD Sawant and S Bhushan. **Anti-Cancer Agents in Medicinal Chemistry**. 2015;15(10):1297-304. ISSN: 1871-5206. **IF- 2.04**.
 27. A novel stereo bioactive metabolite isolated from an endophytic fungus induces caspasedependentapoptosisandSTAT-3inhibitioninhuman leukemia cells. AS Pathania, **SK Guru**, N Ul Ashraf, SR Ul Hassan, A Ali, SA Tasduq, F Malik, S Bhushan. **European Journal of Pharmacology**, 2015; 765:75-85. ISSN: 0014-2999. **IF- 3.26**.
 28. Colchicine derivatives with potent anticancer activity and reduced P-glycoprotein induction liability. B Singh, A Kumar, P Joshi, **SK Guru**, S Kumar, ZA Wani, G Mahajan, A Hussain, AK Qazi, A Kumar, SS Bharate, BD Gupta, PR Sharma, A Hamid, AK Saxena, DM Mondhe, S Bhushan, SB Bharate, and RA Vishwakarma. **Organic & Biomolecular Chemistry**. 2015; 13(20):5674-89. ISSN: 1477-0520. **IF-3.41**.
 29. 3-(Benzo[d] [1,3] dioxol-5-ylamino)- N-(4-fluorophenyl) thiophene-2-carboxamide overcomes cancer chemoresistance via inhibition of angiogenesis and P-glycoprotein efflux pump activity. R Mudududdla, **SK Guru**, A Wani, S Sharma, P Joshi, RA Vishwakarma, A Kumar, S Bhushan and SB Bharate. **Organic & Biomolecular Chemistry**. 2015; 13(14):4296-309. ISSN: 1477-0520. **IF-3.41**.
 30. Design and synthesis of a new class of cryptophycins based tubulin inhibitors. A Kumar, M Kumar, S Sharma, **SK Guru**, S Bhushan and BA Shah. **European Journal of Medicinal Chemistry**. 2015; 93: 55-63. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
 31. In Vitro Anticancer Activities of *Anogeissus latifolia*, *Terminalia bellerica*, *Acacia catechu* and *Moringa oleifera* Indian Plants. KAE Diab, **SK Guru**, S Bhushan, AK Saxena. **Asian Pacific Journal of Cancer Prevention**. 2015; 16 (15), 6423-6428. ISSN: 1513-7368. **IF- 2.5**.
 32. C60-fullerenes for delivery of docetaxel to breast cancer cells: A promising approach for enhanced efficacy and better pharmacokinetic profile. K Raza, N Thotakura, P

- Kumar, M Joshi, S Bhushan, A Bhatia, V Kumar, R Malik, G Sharma, **SK Guru**, OP Katare. **International Journal of Pharmaceutics**. 2015; 495:551–559. ISSN: 0378-5173. **IF- 4.85**.
33. Anticancer activity of a novel quinazolinone-chalcone derivative through cell cycle arrest in pancreatic cancer cell line. ZA Wani, AS Pathania, G Mahajan, A Behl, MJ Mintoo, **SK Guru**, A Viswanath, F Malik, A Kamal, DM Mondhe. **Journal of Solid Tumors**. 2015;5 (2): 73-85. ISSN 1925-4067(Print) ISSN 1925-4075(Online). **IF- 3.5**.
 34. Terpenoid and flavonoid spectrum of in vitro cultures of *Glycyrrhiza glabra* revealed high chemical heterogeneity: platform to understand biosynthesis. S Khan, P Pandotra, MM Manzoor, M Kushwaha, R Sharma, S Jain, A Ahuja, V Amancha, S Bhushan, **SK Guru**, AP Gupta, RA Vishwakarma, S Gupta. **Plant Cell, Tissue Organ Culture**. 2015;124 (3): 507–516. ISSN: 0167-6857. **IF-2.4**.
 35. 3-(2,6-Dichloro-benzyloxy)-11-oxo-olean-12-ene-29-oic acid, a semisynthetic derivative of glycyrrhetic acid: Synthesis, antiproliferative, apoptotic and anti-angiogenesis activity. R Sharma, **SK Guru**, SK Jain, AS Pathania, RA Vishwakarma, S Bhushan and SB Bharate. **Med. Chem. Communication**. 2015; 6: 564-575. ISSN: 2040-2503. **IF-2.87**.
 36. Faspaplysin Induces Caspase Mediated Crosstalk Between Apoptosis and Autophagy Through the Inhibition of PI3K/AKT/mTOR Signaling Cascade in Human Leukemia HL-60 Cells. S Kumar, **SK Guru**, AS Pathania, S Manda, A Kumar, SB Bharate, RA Vishwakarma, F Malik and S Bhushan. **Journal of Cellular Biochemistry**. 2014;116(6):985-97. ISSN: 0730-2312. **IF-4.23**.
 37. Pyrano-isochromanones as IL-6 Inhibitors: Synthesis, in Vitro and in Vivo Antiarthritic Activity. SK Jain, S Singh, A Khajuria, **SK Guru**, P Joshi, S Meena, JR Nadkarni, A Singh, SS Bharate, S Bhushan, SB Bharate, and RA Vishwakarma. **Journal of Medicinal Chemistry**. 2014; 57:7085–7097. ISSN: 0022-2623. **IF- 6.20**.
 38. The Synthetic Tryptanthrin Analogue Suppresses STAT3 Signaling and Induces Caspase Dependent Apoptosis via ERK Up Regulation in Human Leukemia HL-60 Cells. AS Pathania, S Kumar, **SK Guru**, S Bhushan, PR Sharma, SK Aithagani, PP Singh, RA Vishwakarma, A Kumar, and Fayaz Malik. **PLOS ONE**. 2014; 9 (11) e110411. **IF-2.74**.
 39. A novel quinazolinone derivative induces cytochrome-c inter dependent apoptosis and autophagy in human leukemia MOLT-4 cells. S Kumar, **SK Guru**, AS Pathania, N Mupparapu, A Kumar, F Malika, SB Bharate, QN Ahmed, RA Vishwakarma, and S Bhushan. **Toxicology Reports**. 2014; 1013–1025. ISSN: 2214-7500. **IF- 1.55**.
 40. Synthesis of 5-substituted-1H-pyrazolo[4,3-d] pyrimidin-7(6H)-one analogs and their biological evaluation as anticancer agents: mTOR inhibitors. GL Reddy, **SK Guru**, M Srinivas, AS Pathania, P Mahajan, A Nargotra, S Bhushan, RA Vishwakarma, SD Sawant. **European Journal of Medicinal Chemistry**. 2014; 80:201-208. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
 41. Synthesis and anti-proliferative activities of new derivatives of embelin. B Singh, **SK Guru**, R Sharma, SS Bharate, IA Khan, S Bhushan, SB Bharate, and RA Vishwakarma. **Bioorganic & Medicinal Chemistry Letters**. 2014; 24: 4865–4870. ISSN: 0960-894X. **IF-2.57**.
 42. Trifluoroacetic acid catalyzed thiophenyl methylation and thioalkyl methylation of lactams and phenols via domino three-component reaction in water. R Mudududdla, R Sharma, **SK Guru**, M Kushwaha, AP Gupta, SS Bharate, S Aravinda, R Kant, S

- Bhushan, RA Vishwakarma and SB Bharate. **RSC Advances**. 2014; 4:14081–14088. ISSN: 2046-2069. **IF-3.11**.
43. Antiproliferative activity and induction of apoptosis by *Annona muricata* (Annonaceae) extract on human cancer cells. CA Pieme, **SK Guru**, MS Dongmo, BM Moukette, FF Boyoum, JY Ngogang and AK Saxena. **BMC Complementary and Alternative Medicine**. 2014; 14:516. ISSN: 1472-6882. **IF-2.83**.
 44. Capsaicin production by *Alternaria alternata*, an endophytic fungus from *Capsicum annum*; LC–ESI–MS/MS analysis. S Devari, S Jaglan, M Kumar, R Deshidi, **S Guru**, S Bhushan, M Kushwaha, AP Gupta, SG Gandhi, JP Sharma, SC Taneja, RA Vishwakarma, BA Shah. **Phytochemistry**. 2014; 98- 183-189. ISSN: 0031-9422. **IF-3.04**.
 45. Autophagy triggered by magnolol derivative negatively regulates angiogenesis. S Kumar, **SK Guru**, AS Pathania, A Kumar, S Bhushan and F Malik. **Cell Death and Disease**. 2013; 4: e889. Nature Publishing. ISSN: 2041-4889. **IF-5.96**.
 46. Tiron and Trolox potentiate the autophagic cell death induced by magnolol analog Ery5 by activation of Bax in HL-60 cells. S Kumar, A Kumar, AS Pathania, **SK Guru**, S Jada, PR Sharma, S Bhushan, AK Saxena, HMS Kumar, and F Malik. **Apoptosis**. 2013; 18(5):605-617. ISSN: 1360-8185. **IF-4.54**.
 47. Reversal of boswellic acid analog BA145 induced caspase dependent apoptosis by PI3K inhibitor LY294002 and MEK inhibitor PD98059. AS Pathania, A Joshi, S Kumar, **SK Guru SK Guru et al.**, **Apoptosis**. 2013; 18(12):1561-1573. ISSN: 1360-8185. **IF-4.54**.
 48. Disruption of the PI3K/AKT/mTOR signaling cascade and induction of apoptosis in HL-60 cells by an essential oil from *Monarda citriodora*. AS Pathania, **SK Guru et al.**, **Food and Chemical Toxicology**. 2016; 62:246–254. ISSN: 0278-6915. **IF- 4.67**.
 49. Cytotoxic and antimicrobial activity of selected Cameroonian edible plants. JP Dzoyem, **SK Guru SK Guru et al.**, **BMC Complementary and Alternative Medicine**. 2014; 13:78. ISSN: 1472-6882. **IF-2.83**.
 50. Induction of mitochondrial dependent apoptosis and cell cycle arrest in human promyelocytic leukemia HL-60 cells by an extract from *Dorstenia psilurus*: a spice from Cameroon. CA Pieme, **SK Guru et al.**, **BMC Complementary and Alternative Medicine**. 2014; 13:223. ISSN: 1472-6882. **IF-2.83**.
 51. Antiproliferative and antimicrobial activities of alkyl benzoquinone derivatives from *Ardisia kivuensis*. DJ Paul, NB Laure, **SK Guru et al.**, **Pharmaceutical Biology**. 2014; 52(3):392-7. ISSN: 1388-0209. **IF-2.97**.
 52. Ethyl acetate fraction of *Garcinia epunctata* induces apoptosis in human promyelocytic cells (HL-60) through the ROS generation and G0/G1 cell cycle arrest: A bioassay-guided approach. PC Anatolea, **SK Guru et al.**, **Environmental Toxicology and Pharmacology**. 2013; 36:865–874. ISSN: 1382-6689. **IF-3.29**.
 53. Synthesis, antiproliferative and apoptosis-inducing activity of thiazolo [5,4-d] pyrimidines. B Singh, **SK Guru et al.**, **European Journal of Medicinal Chemistry**. 2013; 70: 864-874. ISSN:0009-4374 (Print) 0223-5234 (Online). **IF- 5.57**.
 54. Bioactive metabolites from an endophytic *Cryptosporiopsis* sp. Inhabiting *Clidemia hirta*. MK Zilla, M Qadri, AS Pathania, GA Strobel, Y Nalli, S Kumar, **SK Guru**, S Bhushan, SK Singh, RA Vishwakarma, SR Ul Hassan, and A Ali. **Phytochemistry**. 2013; 95: 291-297. ISSN: 0031-9422. **IF-3.04**.

55. Saccharonol B, a new cytotoxic methylated isocoumarin from *Saccharomonospora azurea*. B Singh, R Parshad, RK Khajuria, **SK Guru** et al., **Tetrahedron Letters**. 2013; 54:6695–6699. ISSN: 0040-4039. **IF-2.27**.
56. Structure Activity Relationship of Arylidene Pyrrolo and Pyrido [2,1-b] Quinazolones as Cytotoxic Agents: Synthesis, SAR Studies, Biological Evaluation and Docking Studies. V Mangla, K Nepali, G Singh, J Singh, **S Guru** et al., **Medicinal Chemistry**. 2013; 9(5):642-650. ISSN: 1573-4064. **IF-2.57**.
57. Cu–Mn spinel oxide catalyzed synthesis of imidazo [1,2-a] pyridines through domino three-component coupling and 5-exo-dig cyclization in water. JB Bharate, **SK Guru** et al., **RSC Advances**. 2013; 3:20869-20876. ISSN: 2046-2069. **IF-3.11**.
58. Enhanced Apoptotic Effect of Curcumin Loaded Solid Lipid Nanoparticles. V Kakkar, S Bhushan, **SK Guru**, and IP Kaur. **Molecular Pharmaceutics**. 2013; 9(12):3411-21. ISSN: 1543-8384. **IF-4.32**.
59. Enhanced Anticancer Potential of Encapsulated Solid Lipid Nanoparticles of TPD: A Novel Triterpenediol from *Boswellia serrata*. S Bhushan, V Kakkar, HC Pal, **SK Guru** et al., **Molecular Pharmaceutics**. 2013; 10(1):225-35. ISSN: 1543-8384. **IF-4.32**.
60. Anticancer activity, toxicity and pharmacokinetic profile of an indanone derivative. D Chanda, S Bhushan, **SK Guru** et al., **European Journal of Pharmaceutical Sciences**. 2012; 47: 988–995. ISSN: 0928-0987. **IF-3.61**.
61. Cytotoxicity and Antimicrobial Activity of the Methanol Extract and Compounds from *Polygonum limbatum*. JP Dzoyem, AHLN Kuete, V Kuete, MF Tala, HK Wabo, **SK Guru**., *PlantaMedica*. 2012; 78: 787–792. ISSN: 0032-0943. **IF-2.68**.
62. Two new amides with cytotoxic activity from the fruits of *Piper longum*. P Mishra, S Sinha, **SK Guru**., *Journal of Asian Natural Products Research*. 13;2: 143–148. ISSN: 1028-6020. **IF-1.34**.