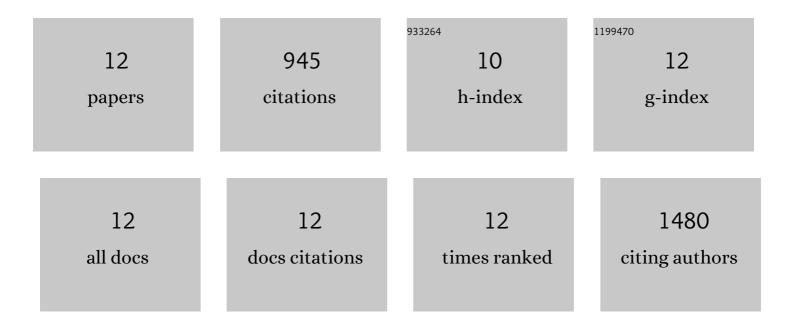
Mohd Asif

List of Publications by Year in descending order

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MOHD ASIE

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Steroidal thiazolidinone derivatives: Design, synthesis and their molecular interaction with human serum albumin. Steroids, 2019, 148, 99-113. | 0.8 | 9 |
| 2 | Discovery of a novel oxadiazine derivative of glucocorticoids endowed with DNA binding activities and molecular docking studies. Journal of Taibah University for Science, 2019, 13, 536-546. | 1.1 | 2 |
| 3 | Facile one-pot multicomponent synthesis and molecular docking studies of steroidal oxazole/thiazole derivatives with effective antimicrobial, antibiofilm and hemolytic properties. Steroids, 2018, 134, 22-36. | 0.8 | 35 |
| 4 | Microwave-assisted MgO NP catalyzed one-pot multicomponent synthesis of polysubstituted steroidal pyridines. New Journal of Chemistry, 2018, 42, 184-197. | 1.4 | 136 |
| 5 | Synthesis, crystal structure, Hirshfeld surfaces, and thermal, mechanical and dielectrical properties of cholest-5-ene. Journal of Taibah University for Science, 2017, 11, 141-150. | 1.1 | 23 |
| 6 | DFT/B3LYP calculations, in vitro cytotoxicity and antioxidant activities of steroidal pyrimidines and their interaction with HSA using molecular docking and multispectroscopic techniques. Bioorganic Chemistry, 2017, 73, 83-99. | 2.0 | 50 |
| 7 | Microwave-assisted one pot synthesis, characterization, biological evaluation and molecular docking studies of steroidal thiazoles. Journal of Photochemistry and Photobiology B: Biology, 2017, 166, 104-115. | 1.7 | 32 |
| 8 | Review: biologically active pyrazole derivatives. New Journal of Chemistry, 2017, 41, 16-41. | 1.4 | 549 |
| 9 | Neurodegenerative diseases linked to misfolded proteins and their therapeutic approaches: A review. European Journal of Medicinal Chemistry, 2016, 124, 1121-1141. | 2.6 | 58 |
| 10 | Synthesis, characterization, biological evaluation and molecular docking of steroidal spirothiazolidinones. Journal of Molecular Structure, 2015, 1085, 104-114. | 1.8 | 14 |
| 11 | Synthesis and characterization of steroidal heterocyclic compounds, DNA condensation and molecular docking studies and their in vitro anticancer and acetylcholinesterase inhibition activities. RSC Advances, 2015, 5, 75964-75984. | 1.7 | 22 |
| 12 | Green synthesis and biological evaluation of steroidal 2H-pyrans as anticancer and antioxidant agents. Journal of King Saud University - Science, 2015, 27, 1-6. | 1.6 | 15 |