

# Surya Kant Tripathi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7005031/publications.pdf>

Version: 2024-02-01

18  
papers

434  
citations

933264

10  
h-index

887953

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging role of plumbagin: Cytotoxic potential and pharmaceutical relevance towards cancer therapy. Food and Chemical Toxicology, 2019, 125, 566-582.	1.8	84
2	Piperlongumine, a potent anticancer phytotherapeutic: Perspectives on contemporary status and future possibilities as an anticancer agent. Pharmacological Research, 2020, 156, 104772.	3.1	79
3	SOX9: An emerging driving factor from cancer progression to drug resistance. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1875, 188517.	3.3	42
4	Plumbagin engenders apoptosis in lung cancer cells via caspase-9 activation and targeting mitochondrial-mediated ROS induction. Archives of Pharmacal Research, 2020, 43, 242-256.	2.7	40
5	Recent updates on the resistance mechanisms to epidermal growth factor receptor tyrosine kinase inhibitors and resistance reversion strategies in lung cancer. Medicinal Research Reviews, 2020, 40, 2132-2176.	5.0	35
6	Metal-free semi-aromatic polyester as nanodrug carrier: A novel tumor targeting drug delivery vehicle for potential clinical application. Materials Science and Engineering C, 2020, 107, 110285.	3.8	22
7	Prooxidative activity of plumbagin induces apoptosis in human pancreatic ductal adenocarcinoma cells via intrinsic apoptotic pathway. Toxicology in Vitro, 2020, 65, 104788.	1.1	19
8	Allosteric mutant-selective fourth-generation EGFR inhibitors as an efficient combination therapeutic in the treatment of non-small cell lung carcinoma. Drug Discovery Today, 2021, 26, 1466-1472.	3.2	17
9	The potential of retinoids for combination therapy of lung cancer: Updates and future directions. Pharmacological Research, 2019, 147, 104331.	3.1	16
10	Impacts of biomedical hashtag-based Twitter campaign: #DHPSP utilization for promotion of open innovation in digital health, patient safety, and personalized medicine. Current Research in Biotechnology, 2021, 3, 146-153.	1.9	15
11	Phytomedicines Targeting Cancer Stem Cells: Therapeutic Opportunities and Prospects for Pharmaceutical Development. Pharmaceuticals, 2021, 14, 676.	1.7	13
12	Pterospermum acerifolium (L.) wild bark extract induces anticarcinogenic effect in human cancer cells through mitochondrial-mediated ROS generation. Molecular Biology Reports, 2018, 45, 2283-2294.	1.0	12
13	Plumbagin promotes mitochondrial mediated apoptosis in gefitinib sensitive and resistant A549 lung cancer cell line through enhancing reactive oxygen species generation. Molecular Biology Reports, 2020, 47, 4155-4168.	1.0	11
14	SOX9 promotes epidermal growth factor receptor-tyrosine kinase inhibitor resistance via targeting $\beta$ -catenin and epithelial to mesenchymal transition in lung cancer. Life Sciences, 2021, 277, 119608.	2.0	9
15	A green approach towards formulation, characterization, and antimicrobial activity of poly (Lactic-co-Glycolic) acid-<i>Alstonia scholaris</i> based nanoparticle. Materials Research Express, 2019, 6, 095325.	0.8	7
16	Non-cytotoxic and non-genotoxic wear debris of strontium oxide doped (Zirconia Toughened) Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 142	2.0	7
17	SOX9 as an emerging target for anticancer drugs and a prognostic biomarker for cancer drug resistance. Drug Discovery Today, 2022, 27, 2541-2550.	3.2	6
18	A Comprehensive Review on Pharmacology and Toxicology of Bioactive Compounds of Lagerstroemia Speciosa(L.) Pers.. Current Traditional Medicine, 2021, 7, 504-513.	0.1	0