

# Lal Hingorani

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

873  
citations

840776

11  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Absorption, Metabolism, and Antioxidant Effects of Pomegranate ( <i>Punica granatum</i> L.) Polyphenols after Ingestion of a Standardized Extract in Healthy Human Volunteers. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 8956-8961.	5.2	299
2	Safety assessment of pomegranate fruit extract: Acute and subchronic toxicity studies. <i>Food and Chemical Toxicology</i> , 2008, 46, 2728-2735.	3.6	125
3	Protective Effects of Standardized Pomegranate ( <i>Punica granatum</i> L.) Polyphenolic Extract in Ultraviolet-Irradiated Human Skin Fibroblasts. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 8434-8441.	5.2	125
4	Ayurveda botanicals in COVID-19 management: An in silico multi-target approach. <i>PLoS ONE</i> , 2021, 16, e0248479.	2.5	60
5	Safety and pharmacokinetics of Withaferin-A in advanced stage high grade osteosarcoma: A phase I trial. <i>Journal of Ayurveda and Integrative Medicine</i> , 2020, 11, 68-72.	1.7	49
6	Investigating 11 Withanosides and Withanolides by UHPLC-PDA and Mass Fragmentation Studies from Ashwagandha ( <i>Withania somnifera</i> ). <i>ACS Omega</i> , 2020, 5, 27933-27943.	3.5	42
7	&lt;p&gt;Evaluation of the efficacy and safety of Capsule Longvida&lt;sup&gt;®&lt;/sup&gt; Optimized Curcumin (solid lipid curcumin particles) in knee osteoarthritis: a pilot clinical study&lt;/p&gt;. <i>Journal of Inflammation Research</i> , 2019, Volume 12, 145-152.	3.5	38
8	A comprehensive analysis on <i>Symplocos racemosa</i> Roxb.: Traditional uses, botany, phytochemistry and pharmacological activities. <i>Journal of Ethnopharmacology</i> , 2016, 181, 236-251.	4.1	23
9	Assessment of <i>Curcuma longa</i> extract for adulteration with synthetic curcumin by analytical investigations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 191, 113603.	2.8	22
10	An Ayurvedic formulation of <i>Emblica officinalis</i> and <i>Curcuma longa</i> alleviates insulin resistance in diabetic rats: Involvement of curcuminoids and polyphenolics. <i>Journal of Ayurveda and Integrative Medicine</i> , 2021, 12, 506-513.	1.7	17
11	Quantitative Determination and Characterization of a Kashmir Saffron ( <i>Crocus sativus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 107 and HPTLC Investigations. <i>ACS Omega</i> , 2021, 6, 23460-23474.	3.5	15
12	Nutraceutical regulations: An opportunity in ASEAN countries. <i>Nutrition</i> , 2020, 74, 110729.	2.4	11
13	A validated HPTLC method for quantification of cordifolioside A, 20- $\beta$ -hydroxyecdysone and columbin with HPTLC-ESI-MS/MS characterization in stems of <i>Tinospora cordifolia</i> . <i>Journal of Planar Chromatography - Modern TLC</i> , 2021, 34, 217-228.	1.2	11
14	Inhibition of cartilage degeneration and subchondral bone deterioration by <i>Spinacia oleracea</i> in human mimic of ACLT-induced osteoarthritis. <i>Food and Function</i> , 2020, 11, 8273-8285.	4.6	10
15	Caviunin glycoside (CAFG) from <i>Dalbergia sissoo</i> attenuates osteoarthritis by modulating chondrogenic and matrix regulating proteins. <i>Journal of Ethnopharmacology</i> , 2022, 282, 114315.	4.1	10
16	Pharmacodynamic evaluation for antiplasmodial activity of <i>Holarrhena antidysenterica</i> (Kutaja) and <i>Azadirachta indica</i> (Neemb) in <i>Plasmodium berghei</i> infected mice model. <i>Asian Pacific Journal of Tropical Medicine</i> , 2013, 6, 520-524.	0.8	8
17	Development of validated UHPLC-PDA with ESI-MS-MS method for concurrent estimation of magnoflorine, berbamine, columbamine, jatrorrhizine, palmatine and berberine in <i>Berberis aristata</i> . <i>Acta Chromatographica</i> , 2022, 34, 412-421.	1.3	3
18	Isolation, characterization and estimation of benzoxazinoid glycoside from seeds of <i>Blepharis persica</i> (Burm.f) O. Kuntze. <i>Separation Science Plus</i> , 2021, 4, 163-173.	0.6	1

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19	Media standardization for enhanced production of bacoside of <i>Bacopa monnieri</i> In situ condition. <i>Pharmacognosy Magazine</i> , 2018, 14, 32.	0.6	1
20	Analytical QbD: Designing Space for HPLC Method Operable Region for Estimation of Preservatives in Herbal Formulation. <i>Current Pharmaceutical Analysis</i> , 2019, 15, 152-164.	0.6	1
21	Effect of <i>Withania somnifera</i> hydroalcoholic extract and other dietary interventions in improving muscle strength in aging rats. <i>Journal of Ayurveda and Integrative Medicine</i> , 2021, 12, 623-632.	1.7	1
22	Quantitative and rapid quality assessment methods for the multi-class bioactive constituents of <i>Tinospora cordifolia</i> using high-performance liquid and thin layer chromatography analysis with tandem mass spectrometry characterization. <i>Separation Science Plus</i> , 2022, 5, 378-392.	0.6	1
23	Pharmacokinetics of solid lipid <i>Boswellia serrata</i> particles in healthy subjects. <i>Drug Metabolism and Personalized Therapy</i> , 2021, 36, 215-221.	0.6	0