

# Cornelia Locher

## List of Publications by Year in descending order

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23  
papers

441  
citations

687363

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713466

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docs citations

23  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fibroblast Growth Factor 2â€™A Review of Stabilisation Approaches for Clinical Applications. <i>Pharmaceutics</i> , 2020, 12, 508.	4.5	56
2	Anti-biofilm effects and characterisation of the hydrogen peroxide activity of a range of Western Australian honeys compared to Manuka and multifloral honeys. <i>Scientific Reports</i> , 2019, 9, 17666.	3.3	39
3	Antibacterial activity and chemical characteristics of several Western Australian honeys compared to manuka honey and pasture honey. <i>Archives of Microbiology</i> , 2017, 199, 347-355.	2.2	36
4	Authentication of honeys of different floral origins <i>via</i> high-performance thin-layer chromatographic fingerprinting. <i>Journal of Planar Chromatography - Modern TLC</i> , 2017, 30, 57-62.	1.2	31
5	The German Spa and Health Resort Industry in the Light of Health Care System Reforms. <i>Journal of Travel and Tourism Marketing</i> , 2012, 29, 298-312.	7.0	30
6	Accuracy of tablet splitting and liquid measurements: an examination of who, what and how. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 603-612.	2.4	29
7	Sugar Profiling of Honeys for Authentication and Detection of Adulterants Using High-Performance Thin Layer Chromatography. <i>Molecules</i> , 2020, 25, 5289.	3.8	28
8	Honey-Based Medicinal Formulations: A Critical Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5159.	2.5	28
9	The Legacy of Sebastian Kneipp: Linking Wellness, Naturopathic, and Allopathic Medicine. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 521-526.	2.1	23
10	Optimisation of Bee Pollen Extraction to Maximise Extractable Antioxidant Constituents. <i>Antioxidants</i> , 2021, 10, 1113.	5.1	20
11	High-performance thin-layer chromatography profiling of Jarrah and Manuka honeys. <i>Journal of Planar Chromatography - Modern TLC</i> , 2018, 31, 181-189.	1.2	18
12	A validated method for the quantitative determination of sugars in honey using high-performance thin-layer chromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , 2020, 33, 489-499.	1.2	16
13	Development and validation of an HPTLCâ€™DPPH assay and its application to the analysis of honey. <i>Journal of Planar Chromatography - Modern TLC</i> , 2020, 33, 301-311.	1.2	15
14	A Comprehensive Survey of Phenolic Constituents Reported in Monofloral Honeys around the Globe. <i>Foods</i> , 2022, 11, 1152.	4.3	13
15	Antioxidant HPTLC-DPPH Fingerprinting of Honeys and Tracking of Antioxidant Constituents upon Thermal Exposure. <i>Foods</i> , 2021, 10, 357.	4.3	12
16	An investigation of the suitability of melissopalynology to authenticate Jarrah honey. <i>Current Research in Food Science</i> , 2022, 5, 506-514.	5.8	9
17	Development of an HPTLC-based dynamic reference standard for the analysis of complex natural products using Jarrah honey as test sample. <i>PLoS ONE</i> , 2021, 16, e0254857.	2.5	8
18	Stabilisation of Recombinant Human Basic Fibroblast Growth Factor (FGF-2) against Stressors Encountered in Medicinal Product Processing and Evaluation. <i>Pharmaceutics</i> , 2021, 13, 1762.	4.5	8

#	ARTICLE	IF	CITATIONS
19	Honeys derived from plants of the coastal sandplains of Western Australia: antibacterial and antioxidant activity, and other characteristics. <i>Journal of Apicultural Research</i> , 2023, 62, 909-922.	1.5	8
20	A Review of the Phytochemistry and Bioactivity of Clover Honeys ( <i>Trifolium</i> spp.). <i>Foods</i> , 2022, 11, 1901.	4.3	8
21	Detection of syrup adulterants in manuka and jarrah honey using HPTLC-multivariate data analysis. <i>PeerJ</i> , 2021, 9, e12186.	2.0	4
22	Development and validation of a high-performance thin-layer chromatography assay for the analysis of tacrolimus ointments. <i>Journal of Planar Chromatography - Modern TLC</i> , 2021, 34, 189-195.	1.2	1
23	Australian Honey-pot Ant ( <i>Camponotus inflatus</i> ) Honey – A Comprehensive Analysis of the Physicochemical Characteristics, Bioactivity, and HPTLC Profile of a Traditional Indigenous Australian Food. <i>Molecules</i> , 2022, 27, 2154.	3.8	1