

# Dina M El-Kersh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4685378/publications.pdf>

Version: 2024-02-01

14  
papers

455  
citations

840776

11  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

762  
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural products and their derivatives against coronavirus: A review of the non-clinical and pre-clinical data. <i>Phytotherapy Research</i> , 2020, 34, 2471-2492.	5.8	171
2	Variation in <i>Ceratonia siliqua</i> pod metabolome in context of its different geographical origin, ripening stage and roasting process. <i>Food Chemistry</i> , 2019, 283, 675-687.	8.2	46
3	Verbascoside: Identification, Quantification, and Potential Sensitization of Colorectal Cancer Cells to 5-FU by Targeting PI3K/AKT Pathway. <i>Scientific Reports</i> , 2018, 8, 16939.	3.3	43
4	Volatiles profiling in <i>Ceratonia siliqua</i> (Carob bean) from Egypt and in response to roasting as analyzed via solid-phase microextraction coupled to chemometrics. <i>Journal of Advanced Research</i> , 2017, 8, 379-385.	9.5	38
5	Inhibition of aldehyde dehydrogenase-1 and p-glycoprotein-mediated multidrug resistance by curcumin and vitamin D3 increases sensitivity to paclitaxel in breast cancer. <i>Chemico-Biological Interactions</i> , 2020, 315, 108865.	4.0	36
6	Anti-estrogenic and anti-aromatase activities of citrus peels major compounds in breast cancer. <i>Scientific Reports</i> , 2021, 11, 7121.	3.3	27
7	Volatiles distribution in <i>Nigella</i> species (black cumin seeds) and in response to roasting as analyzed via solid-phase microextraction (SPME) coupled to chemometrics. <i>Industrial Crops and Products</i> , 2017, 108, 564-571.	5.2	25
8	Metabolite Profiling of <i>Aquilaria malaccensis</i> Leaf Extract Using Liquid Chromatography-Q-TOF-Mass Spectrometry and Investigation of Its Potential Antilipoxygenase Activity In-Vitro. <i>Processes</i> , 2020, 8, 202.	2.8	16
9	Characterization of Four <i>Piper</i> Essential Oils (GC/MS and ATR-IR) Coupled to Chemometrics and Their anti- <i>Helicobacter pylori</i> Activity. <i>ACS Omega</i> , 2021, 6, 25652-25663.	3.5	16
10	Antioxidant, Antimicrobial Activities and Characterization of Polyphenol-Enriched Extract of Egyptian Celery ( <i>Apium graveolens</i> L., Apiaceae) Aerial Parts via UPLC/ESI/TOF-MS. <i>Molecules</i> , 2022, 27, 698.	3.8	12
11	Investigating the Impact of Optimized Trans-Cinnamic Acid-Loaded PLGA Nanoparticles on Epithelial to Mesenchymal Transition in Breast Cancer. <i>International Journal of Nanomedicine</i> , 2022, Volume 17, 733-750.	6.7	11
12	Phytochemical Constituents of <i>Aquilaria malaccensis</i> Leaf Extract and Their Anti-Inflammatory Activity against LPS/IFN- $\beta$ -Stimulated RAW 264.7 Cell Line. <i>ACS Omega</i> , 2022, 7, 15637-15646.	3.5	6
13	<i>Ceratonia siliqua</i> (Carob-Locust Bean) Outgoing and Potential Trends of Phytochemical, Economic and Medicinal Merits. , 2019, , 481-498.		5
14	Impact of Extraction Technique on the Volatile Oil Contents and Composition of four <i>Ocimum</i> Species; Microwave Assisted Extraction versus Distillation Study. <i>Journal of Advanced Pharmacy Research</i> , 2019, 3, 134-142.	0.3	2