

Sweeta Akbari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9394924/publications.pdf>

Version: 2024-02-01

8
papers

351
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Biosurfactantsâ€™ a new frontier for social and environmental safety: a mini review. <i>Biotechnology Research and Innovation</i> , 2018, 2, 81-90.	0.9	200
2	Extraction, characterization and antioxidant activity of fenugreek (<i>Trigonella-Foenum Graecum</i>) seed oil. <i>Materials Science for Energy Technologies</i> , 2019, 2, 349-355.	1.8	63
3	Optimization of saponins, phenolics, and antioxidants extracted from fenugreek seeds using microwave-assisted extraction and response surface methodology as an optimizing tool. <i>Comptes Rendus Chimie</i> , 2019, 22, 714-727.	0.5	32
4	Microwave-assisted extraction of saponin, phenolic and flavonoid compounds from <i>Trigonella foenum-graecum</i> seed based on two level factorial design. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2019, 14, 100212.	1.5	18
5	Synthesis and characterization of medium density fiber board by using mixture of natural rubber latex and starch as an adhesive. <i>Journal of the Indian Academy of Wood Science</i> , 2014, 11, 109-115.	0.9	15
6	LC-QTOF-MS analysis of phenolics and saponins extracted from <i>Aloe vera</i> leaves via microwave technology in optimal condition. <i>South African Journal of Botany</i> , 2021, 139, 362-373.	2.5	12
7	Evaluation of optimization parameters in microwave reflux extraction of piperine-oleoresin from black pepper (<i>Piper nigrum</i>). <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2018, 7, 626-631.	2.0	7
8	Iridoids of fenugreek (<i>Trigonella-foenum-graecum</i> L.) seed extract detected via LC-QTOF-MS analysis. <i>Future Foods</i> , 2021, 4, 100067.	5.4	4