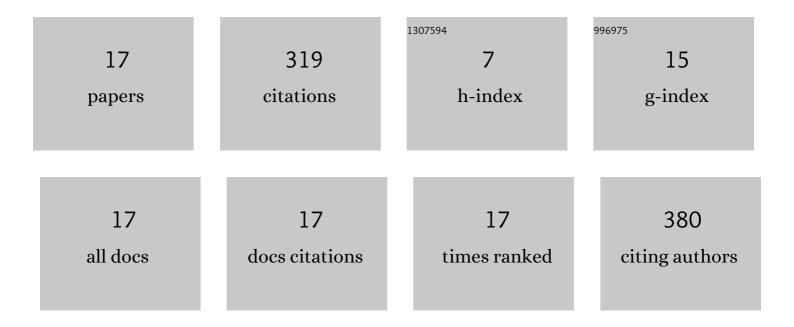
## Ramagopal V S Uppaluri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8748333/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	RSM based optimal drying-parameters of unripe-papaya (Carica papaya L.). Materials Today: Proceedings, 2022, 68, 854-861.	1.8	1
2	Process and product characteristics of refractance window dried <i>Curcuma longa</i> . Journal of Food Science, 2021, 86, 443-453.	3.1	5
3	Efficacy of s onication–microfiltration hybrid process for the production of clarified bitter gourd extracts. Journal of Food Process Engineering, 2021, 44, e13854.	2.9	0
4	Symphony of kinetics and statistical design approaches for response analysis during tray drying of Lagenaria siceraria leaves. Journal of Thermal Analysis and Calorimetry, 2021, 145, 2389-2403.	3.6	8
5	Combinatorial optimality of functional groups, process parameters, and Pd(II) adsorption–desorption characteristics for commercial anion exchange resins-synthetic electroless plating systems. Environmental Science and Pollution Research, 2020, 27, 24614-24626.	5.3	5
6	Processâ€product characteristics of trayâ€dried <i>Benincasa hispida</i> . Journal of Food Processing and Preservation, 2020, 44, e14697.	2.0	9
7	Feasibility of Low-Cost Kaolin–Based Ceramic Membranes for Organic Lagernaria siceraria Juice Production. Food and Bioprocess Technology, 2020, 13, 1009-1023.	4.7	10
8	Effect of pore former (saw dust) characteristics on the properties of subâ€micron range lowâ€cost ceramic membranes. International Journal of Ceramic Engineering & Science, 2020, 2, 243-253.	1.2	7
9	Parametric optimality of tray dried Musa balbisiana Colla blossom. Journal of Food Science and Technology, 2020, 57, 4599-4612.	2.8	8
10	Combinatorial optimality of membrane morphology and feedstock during microfiltration of bottle gourd juice. Innovative Food Science and Emerging Technologies, 2020, 63, 102382.	5.6	3
11	Effect of oven and intermittent airflow assisted tray drying methods on nutritional parameters of few leafy and non-leafy vegetables of North-East India. Heliyon, 2019, 5, e02934.	3.2	20
12	Role of protonation and functional groups in Pd(II) recovery and reuse characteristics of commercial anion exchange resin-synthetic electroless plating solution systems. Journal of Water Process Engineering, 2018, 22, 227-238.	5.6	18
13	Optimal fabrication of carbonate free kaolin based low cost ceramic membranes using mixture model response surface methodology. Applied Clay Science, 2018, 162, 101-112.	5.2	14
14	Investigation on Pd (II) removal and recovery characteristics of chitosan from electroless plating solutions. Journal of Water Process Engineering, 2017, 19, 8-17.	5.6	13
15	Pd(II) adsorption characteristics of glutaraldehyde cross-linked chitosan copolymer resin. International Journal of Biological Macromolecules, 2017, 94, 72-84.	7.5	112
16	Cross flow microfiltration of oil–water emulsions using kaolin based low cost ceramic membranes. Desalination, 2014, 341, 61-71.	8.2	85
17	Tray drying characteristics of Musa splendida and Musa balbisiana Colla psuedo-stem. Journal of Thermal Analysis and Calorimetry, 0, , 1.	3.6	1