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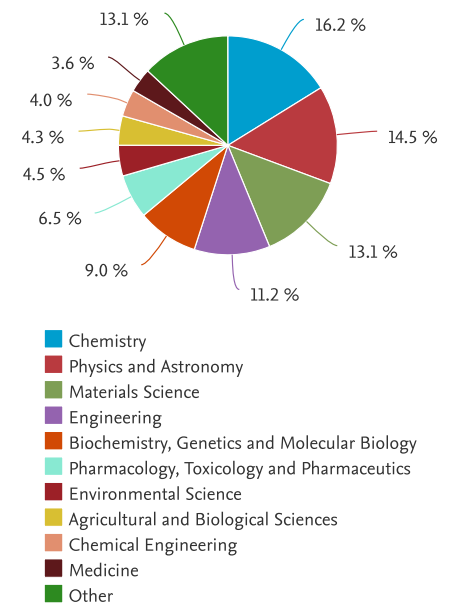
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Biochemistry, Genetics and Molec...	1522	Decision Sciences	42
Pharmacology, Toxicology and Phar...	1096	Arts and Humanities	35
Environmental Science	766	Nursing	29
Agricultural and Biological Sciences	730	Neuroscience	25
Chemical Engineering	674	Veterinary	24
Medicine	604	Undefined	20
Computer Science	572	Health Professions	17
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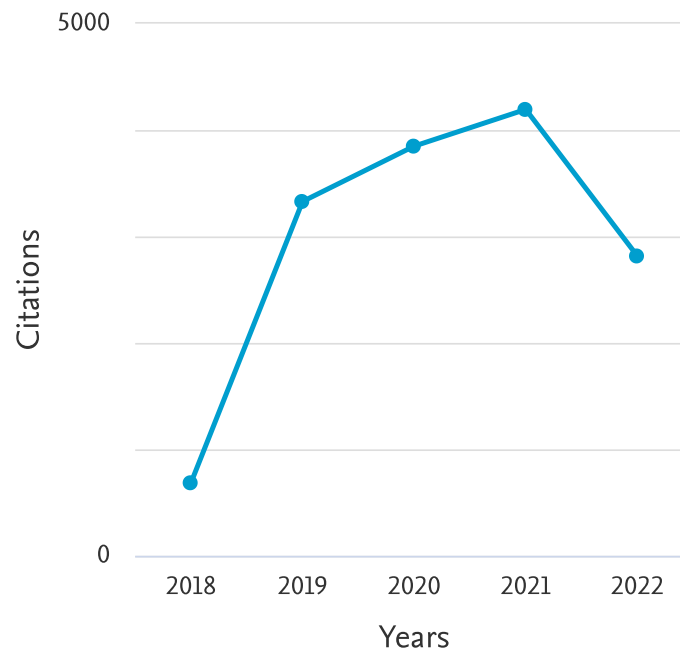
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Effect of thermal radiation on MHD (Kumar, K. ,				JOURNAL JUN 2020	
Assisted green synthesis of copper r Rajesh, K. ,				OPTIK 2018	
Design, synthesis and antimicrobial (Zhang, Hui				EUROPEA AUG 18 20	
Equilibrium, kinetics and thermodyn Madala, Su				ARABIAN , MAY 2017	
Bioinspired green synthesis of copp Yugandhar				APPLIED ↑ OCT 2017	
Heavy metal contamination in river v Patel, Priya				ENVIRON! APR 2018	
Chalcone synthesis, properties and r Rammohar				ENVIRON! MAR 2020	
A novel green synthesis of Fe3O4 m Venkatesw				ARABIAN , MAY 2019	
The impact of anticancer activity upc Venugopal				JOURNAL AUG 2017	
Spectroscopic and pump power dep Basavapoc				JOURNAL MAR 30 20	
Electrochemical sensor for detection Reddy, Y. \				JOURNAL JUL 1 2018	
Biogenic synthesis of Fe3O4 magne Prasad, Ch				JOURNAL FEB 15 20	
Influence of viscous dissipation on M Kumar, K. ,				JOURNAL MAR 2020	
Discovery of 2-aminothiazolyl berber Gao, Wei-				EUROPEA FEB 25 20	
An ultra-sensitive electrochemical se Reddy, Y. \				NEW JOUI FEB 21 20	
Joule heating and wall flexibility effec Sucharitha				INTERNAT OCT 2017	
Fluorescence properties and white li Srihari, T.;				OPTICAL ↑ JUL 2017	
Synthesis and antimicrobial activity c Sekhar, M.				EUROPEA FEB 10 20	
High Performance One Dimensional Prakash, N				CERAMIC: JUN 1 2018	
Effect of cross diffusion on MHD nor Reddy, J. \				ALEXANDI SEP 2018	
Impact of Non-linear Radiation on M Kumar, K. ,				JOURNAL OCT 2018	
Effect of irregular heat source/sink o Kumar, K. ,				JOURNAL FEB 2020	
Thermal convection of MHD Blasius Krishna, Cl				MICROSY: OCT 2019	
Bio inspired green synthesis of Ni/Fe Prasad, Ch				JOURNAL APR 5 201	
Green arbitrated synthesis of Fe3O4 Prasad, Ch				JOURNAL AUG 2017	
Impact of Brownian motion and therr Kumar, An:				MULTIDIS: JAN 7 2019	
Structural, microstructural, optical, a Babu, B. C				JOURNAL JAN 5 2017	
Thermophoresis and Brownian motic Reddy, J. \				ALEXANDI DEC 2018	
Highly Sensitive Electrochemical Sei Venu, Man				ACS OME: NOV 2018	
Functionalization of silver nanopartic Buduru, Pr:				SENSORS JUN 2017	
Enhanced heat transfer in the flow o Reddy, J. \				JOURNAL MAR 2017	
Surface oxygen vacancy facilitated Z Goud, Burr				INTERNAT JUL 31 202	
Simultaneous solutions for first orde Kumar, K. ,				SCIENTIFI OCT 11 20	
Modified conductive polyaniline-carb Yellappa, M				BIORESOL JUL 2019	
Ultrafine Pt-Ni bimetallic nanopartic Reddy, Y. \				NEW JOUI OCT 21 20	
Review on Cu2SnS3, Cu3SnS4, anc Reddy, Vas				JOURNAL AUG 25 20	
Nd3+-doped lanthanum lead boro-te Madhu, A.;				OPTICAL ↑ JAN 2018	
An efficient k-means clustering filteri Kumar, K.				INFORMA' DEC 2017	
Structural and luminescence propert Damodara				OPTICAL ↑ MAY 2017	


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