

SCI Papers

TOP 10 SUBJECT AREAS FOR PAPERS PUBLISHED IN 2019	RECORD COUNT	% OF 2.460
Environmental Sciences	320	13.008 %
Materials Science Multidisciplinary	238	9.675 %
Chemistry Multidisciplinary	182	7.398 %
Chemistry Physical	131	5.325 %
Engineering Electrical Electronic	125	5.081 %
Physics Applied	120	4.878 %
Biochemistry Molecular Biology	119	4.837 %
Green Sustainable Science Technology	82	3.333 %
Energy Fuels	70	2.846 %
Computer Science Information Systems	68	2.764 %

* Data retrieved from ISI Web of Knowledge SM (Thomson Reuters) on 18th June 2020.

TOP 10 CITED PAPERS	TOTAL N° CITATIONS (2014 – 2019)
Klionsky, DJ; Abdelmohsen, K; Abe, A; Abedin, MJ; Abeliovich, H; Arozana, AA; et al (2016). Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). AUTOPHAGY, 12: 1-222	2.244
Berti, E; Barausse, E; Cardoso, V; Gualtieri, L; Pani, P; Sperhake, U; et al (2015). Testing general relativity with present and future astrophysical observations. CLASSICAL AND QUANTUM GRAVITY, 32, Article Number: 243001	446
Silva, P; Vilela, SMF; Tome, JPC; Paz, FAA (2015). Multifunctional metal-organic frameworks: from academia to industrial applications. CHEMICAL SOCIETY REVIEWS, 44: 6774-6803	357
Herdeiro, CAR; Radu, E (2015). Asymptotically flat black holes with scalar hair: A review. INTERNATIONAL JOURNAL OF MODERN PHYSICS, 24 Article Number: 1542014	223
Khan, M; Iqbal, R; Fatma, M; Per, TS; et al (2015). Salicylic acid-induced abiotic stress tolerance and underlying mechanisms in plants. FRONTIERS IN PLANT SCIENCE, 6 Article Number: 462	216
Bennett, EM; Cramer, W; Begossi, A; et al (2015). Linking biodiversity, ecosystem services, and human well-being: three challenges for designing research for sustainability. CURRENT OPINION IN ENVIRONMENTAL SUSTAINABILITY, 14: 76-85	212
Ferreira, SS; Passos, CP; Madureira, P; et al (2015). Structure function relationships of immunostimulatory polysaccharides: A review. CARBOHYDRATE POLYMERS, 132: 378-396	208
Sousa, AF; Vilela, C; Fonseca, AC; et al. (2015). Biobased polyesters and other polymers from 2,5-furandicarboxylic acid: a tribute to furan excellency. POLYMER CHEMISTRY, 6: 5961-5983	204
Sims, R; van der Lee, SJ; Naj, AC; Bras, J; Guerreiro, R; et al (2017). Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. NATURE GENETICS, 49	194
Ventura, SPM; Silva, FA; Quental, MV; et al (2017). Ionic-Liquid-Mediated Extraction and Separation Processes for Bioactive Compounds: Past, Present, and Future Trends CHEMICAL REVIEWS, 117 P: 6984-7052	171