

TOP 10 SUBJECT AREAS FOR PAPERS PUBLISHED IN 2017	RECORD COUNT	% OF 2117
ENVIRONMENTAL SCIENCES	199	9.40%
MATERIALS SCIENCE MULTIDISCIPLINARY	172	8.12%
ENGINEERING ELECTRICAL ELECTRONIC	151	7.13%
CHEMISTRY PHYSICAL	122	5.76%
CHEMISTRY MULTIDISCIPLINARY	108	5.10%
PHYSICS APPLIED	108	5.10%
TELECOMMUNICATIONS	93	4.39%
MATHEMATICS APPLIED	73	3.45%
OPTICS	72	3.40%
EDUCATION EDUCATIONAL RESEARCH	64	3.02%

Data retrieved from ISI Web of Knowledge SM (Thomson Reuters) in 8 November 2018

TOP 10 CITED PAPERS	TOTAL N° CITATIONS (2013 – 2017)
Klionsky, DJ; Abdelmohsen, K; Abe, A; Abedin, MJ; Abeliovich, H; Arozema, AA; et al (2016). Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 12: 1-222	848
Gomes, AP; Price, NL; Ling, AJY; Moslehi, JJ; Montgomery, MK; Rajman, L; et al (2013). Declining NAD(+) Induces a Pseudohypoxic State Disrupting Nuclear-Mitochondrial Communication during Aging. <i>Cell</i> , 155: 1624-1638	330
Antognini, A; Nez, F; Schuhmann, K; Amaro, FD; Biraben, F; Cardoso, JMR; et al (2013). Proton Structure from the Measurement of 2S-2P Transition Frequencies of Muonic Hydrogen. <i>Science</i> , 339: 417-420	299
Hubbard, BP; Gomes, AP; Dai, H; Li, J; Case, AW; Considine, T; et al (2013). Evidence for a Common Mechanism of SIRT1 Regulation by Allosteric Activators. <i>Science</i> , 339: 1216-1219	304
Berti, E; Barausse, E; Cardoso, V; Gualtieri, L; Pani, P; Spherhake, U; et al (2015). Testing general relativity with present and future astrophysical observations. <i>Classical and Quantum Gravity</i> , 32, Article Number: 243001	206
Oh, MH; Yu, T; Yu, SH; Lim, B; Ko, KT; Willinger, MG; et al (2013). Galvanic Replacement Reactions in Metal Oxide Nanocrystals. <i>Science</i> , 340: 964-968	229
Herdeiro, CAR; Radu, E (2013). Kerr Black Holes with Scalar Hair. <i>Physical Review Letters</i> , 112, Article Number: 221101	213
Phillips, AJL; Alves, A; Abdollahzadeh, J; Slippers, B; Wingfield, MJ; Groenewald, JZ; et al (2013). The Botryosphaeriaceae: genera and species known from culture. <i>Studies in Mycology</i> , 76: 51-167	199
Silva, P; Vilela, SMF; Tome, JPC; Paz, FAA (2015). Multifunctional metal-organic frameworks: from academia to industrial applications. <i>Chemical Society Reviews</i> , 44: 6774-6803	158
Vilela, C; Sousa, AF; Fonseca, AC; Serra, AC; Coelho, JFJ; Freire, CSR; et al (2014). The quest for sustainable polyesters – insights into the future. <i>Polymer Chemistry</i> , 5: 3119-3141	147