PRODUCCIÓN CIENTÍFICA

Los datos que constan a continuación son sólo los que se han recibido por parte de los científicos que respondieron a la solicitud del CNME para la confección de esta memoria.

PUBLICACIONES 2020 CON FACTOR DE IMPACTO ≥ 2,5

REVISTA	AÑO	REFERENCIAS	FACTOR IMPACTO
NATURE	2020	583, 603-608 (2020)	42,779
SCIENCE	2020	368, 1472 (2020)	41,846
J HEPATOL	2020	73(2), 423-440 (2020)	20,582
GUT	2020	doi: 10.1136/gutjnl-2020-322638	19,819
ADV FUNCT MATER	2020	30, 2001651 (2020)	16,836
ADV FUNCT MATER	2020	30, 2002638 (2020)	16,836
APPL CATAL B-ENVIRON	2020	277, 119246 (2020)	16,683
HEPATOLOGY	2020	doi: 10.1002/hep.31642 (2020)	14,679
J AM CHEM SOC	2020	142(48), 20324-20328 (2020)	14,612
J AM CHEM SOC	2020	142, 1895-1903 (2020)	14,612
J AM CHEM SOC	2020	142, 3540-3547 (2020)	14,612
J AM CHEM SOC	2020	142, 4162-4172 (2020)	14,612
J AM CHEM SOC	2020	142, 21017-21031 (2020)	14,612
ACS NANO	2020	14, 12558 (2020)	14,588
ANGEW CHEM INT EDIT	2020	59, 17091-17096 (2020)	12,959
ANGEW CHEM INT EDIT	2020	59, 17517-17524 (2020)	12,959
ANGEW CHEM INT EDIT	2020	doi.org/10.1002/anie.202011617 (2020)	12,959
ANGEW CHEM INT EDIT	2020	59, 18395-18399 (2020)	12,959
SMALL METHODS	2020	4, 1900715 (2020)	12,130
NAT COMMUN	2020	11(1), 1-12 (2020)	12,121
NAT COMMUN	2020	11, 658 (2020)	12,121
SMALL	2020	16(29), 1907171 (2020)	11,459
J MATER CHEM A	2020	8, 2065 (2020)	11,301
J MATER CHEM A	2020	8, 2591-2601 (2020)	11,301
J MATER CHEM A	2020	8(6), 3413-3420 (2020)	11,301
NANO LETT	2020	20(2), 1141–1147 (2020)	11,238
CHEM ENG J	2020	397, 125479 (2020)	10,652
CHEM ENG J	2020	398, 125665 (2020)	10,652
BIOSENS BIOELECTRON	2020	158, 112156 (2020)	10,257
BIOSENS BIOELECTRON	2020	163, 112238 (2020)	10,257

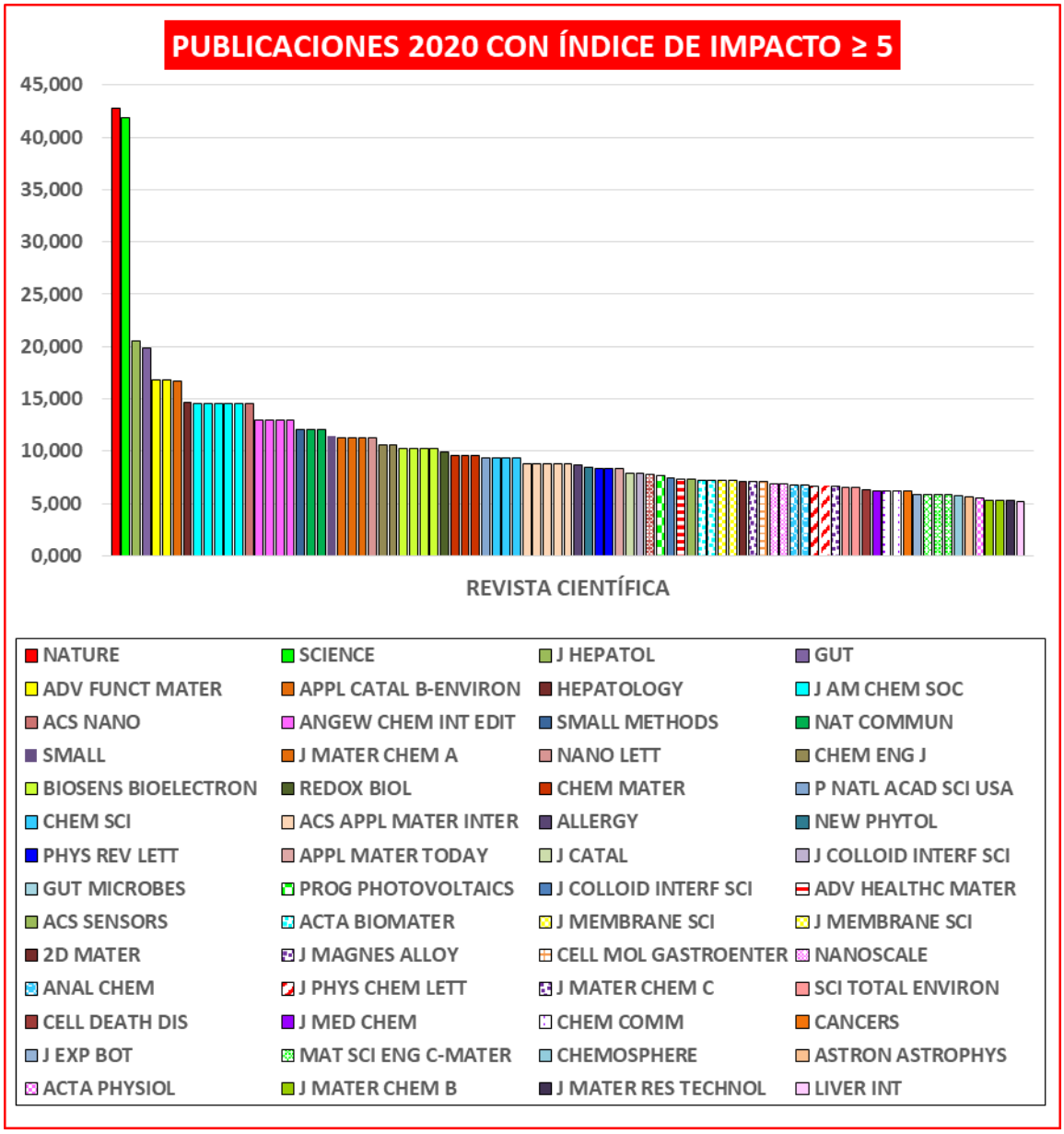
BIOSENS BIOELECTRON	2020	165, 112286 (2020)	10,257
BIOSENS BIOELECTRON	2020	170, 112683 (2020)	10,257
REDOX BIOL	2020	28, 101330 (2020)	9,986
CHEM MATER	2020	32, 1983-1992 (2020)	9,567
CHEM MATER	2020	32, 6176−6185 (2020)	9,567
CHEM MATER	2020	32, 10584-10593 (2020)	9,567
P NATL ACAD SCI USA	2020	117(28), 16492-16499 (2020)	9,412
CHEM SCI	2020	11, 132-140 (2020)	9,346
CHEM SCI	2020	11, 6780–6788 (2020)	9,346
CHEM SCI	2020	11, 7626-7633 (2020)	9,346
ACS APPL MATER INTER	2020	12(4), 4741-4748 (2020)	8,758
ACS APPL MATER INTER	2020	12, 46588 (2020)	8,758
ACS APPL MATER INTER	2020	12(11), 12500-12509 (2020)	8,758
ACS APPL MATER INTER	2020	12, 14946-14957 (2020)	8,758
ACS APPL MATER INTER	2020	12, 34536 (2020)	8,758
ALLERGY	2020	doi: 10.1111/all.14707 (2020)	8,706
NEW PHYTOL	2020	228, 194-209 (2020)	8,512
PHYS REV LETT	2020	124, 246804 (2020)	8,385
PHYS REV LETT	2020	125, 266802 (2020)	8,385
APPL MATER TODAY	2020	20, 100743 (2020)	8,352
J CATAL	2020	389, 432-439 (2020)	7,888
J COLLOID INTERF SCI	2020	563, 92-103 (2020)	7,849
GUT MICROBES	2020	12, e1813532 (2020)	7,740
PROG PHOTOVOLTAICS	2020	28(2), 148-166 (2020)	7,690
J COLLOID INTERF SCI	2020	575, 119-129 (2020)	7,489
ADV HEALTHC MATER	2020	9(13), 2000310 (2020)	7,367
ACS SENSORS	2020	5(5), 1336-1344 (2020)	7,333
ACTA BIOMATER	2020	101, 544-553 (2020)	7,242
ACTA BIOMATER	2020	114, 395-406 (2020)	7,242
J MEMBRANE SCI	2020	598, 117774 (2020)	7,183
J MEMBRANE SCI	2020	621, 118845 (2020)	7,183
2D MATER	2020	7, 025039 (2020)	7,140
J MAGNES ALLOY	2020	8, 510-522 (2020)	7,115
CELL MOL GASTROENTER	2020	9(3), 545 (2020)	7,076
NANOSCALE	2020	12, 5412 (2020)	6,895
NANOSCALE	2020	2(6), 3614-3622 (2020)	6,895
ANAL CHEM	2020	92(7), 5048 (2020)	6,785
ANAL CHEM	2020	92, 9188 (2020)	6,785
J PHYS CHEM LETT	2020	11, 5108 (2020)	6,710
J PHYS CHEM LETT	2020	11, 670 (2020)	6,710
J MATER CHEM C	2020	8, 2725-2731 (2020)	6,641
SCI TOTAL ENVIRON	2020	728,138848 (2020)	6,551
SCI TOTAL ENVIRON	2020	748, 141363 (2020)	6,551
CELL DEATH DIS	2020	11(5), 343 (2020)	6,304
J MED CHEM	2020	63(5), 2372-2390 (2020)	6,205
CHEM COMM	2020	56, 2244-2247 (2020)	6,164
CHEM COMM	2020	56, 4812-4815 (2020)	6,164
CANCERS	2020	21(12), 1644 (2020)	6,162

J EXP BOT	2020	71, 7257-7269 (2020)	5,908
MAT SCI ENG C-MATER	2020	109, 110572 (2020)	5,880
MAT SCI ENG C-MATER	2020	109, 110602 (2020)	5,880
MAT SCI ENG C-MATER	2020	111706 (2020)	5,880
CHEMOSPHERE	2020	238, 124562 (2020)	5,778
ASTRON ASTROPHYS	2020	642, A208, 14 pp (2020)	5,636
ACTA PHYSIOL	2020	e13598 (2020)	5,542
J MATER CHEM B	2020	8, 1781-1800 (2020)	5,344
J MATER CHEM B	2020	8, 4505-4515 (2020)	5,344
J MATER RES TECHNOL	2020	9, 3013-3025 (2020)	5,289
LIVER INT	2020	40(9), 2172 (2020)	5,175
ADV MATER INTERFACES	2020	8, 1901942 (2020)	4,948
CHEM-EUR J	2020	26(11), 2309-2326 (2020)	4,857
CHEM-EUR J	2020	26, 7685-7691 (2020)	4,857
CHEM-EUR J	2020	26, 8471-8477 (2020)	4,857
CHEM-EUR J	2020	26, 14700-14707 (2020)	4,857
INT J PHARM	2020	573, 11887 (2020)	4,845
INT J PHARM	2020	588, 119734 (2020)	4,845
INORG CHEM	2020	59(7), 4508-4516 (2020)	4,825
INORG CHEM	2020	59, 10275-10284 (2020)	4,825
INORG CHEM	2020	59(20), 14932-14943 (2020)	4,825
FOOD CHEM TOXICOL	2020	146, 111849 (2020)	4,679
MAT SCI ENG A-STRUCT	2020	793, 139799 (2020)	4,652
J ALLOY COMPD	2020	831, 154735 (2020)	4,650
J ALLOY COMPD	2020	849, 156353 (2020)	4,650
ACS INFECT DIS	2020	6(10), 2647-2660 (2020)	4,614
APPL CLAY SCI	2020	195, 105724 (2020)	4,605
INT J MOL SCI	2020	21(5), 1651 (2020)	4,556
INT J MOL SCI	2020	21, 7899 (2020)	4,556
INT J MOL SCI	2020	21, 8291 (2020)	4,556
INT J MOL SCI	2020	21, 8605 (2020)	4,556
MICROPOR MESOPOR MAT	2020	303, 1-10 (2020)	4,551
MICROPOR MESOPOR MAT	2020	308, 110454 (2020)	4,551
NUTRIENTS	2020	12(9), 1-17 (2020)	4,546
DENT MATER	2020	36(12), 1566-1577 (2020)	4,495
B CHEM SOC JPN	2020	93, 220-229 (2020)	4,488
ACS APPL ENERG MATER	2020	3(9), 9348-9359 (2020)	4,473
ACS APPL ENERG MATER	2020	3(10), 10023-10036 (2020)	4,473
GLOBAL PLANET CHANGE	2020	192, 103252 (2020)	4,448
PHARMACEUTICS	2020	12(4), 1-4 (2020)	4,421
PHARMACEUTICS	2020	12, 83 (2020)	4,421
PHARMACEUTICS	2020	12(4), 345 (2020)	4,421
PHARMACEUTICS	2020	12(5), 432 (2020)	4,421
PHARMACEUTICS	2020	12, 526 (2020)	4,421
PHARMACEUTICS	2020	12, 791 (2020)	4,421
PHARMACEUTICS	2020	12(10), 957 (2020)	4,421
PHARMACEUTICS	2020	12, 1218 (2020)	4,421
PHARMACEUTICS	2020	21, 9696 (2020)	4,421

FRONT PLANT SCI	2020	10, 1780 (2020)	4,402
COLLOID SURFACE B	2020	186, 110709 (2020)	4,389
CELLS-BASEL	2020	9, 2592 (2020)	4,366
NANOMATERIALS BASEL	2020	10 (8), 1443 (2020)	4,324
NANOMATERIALS BASEL	2020	10, 590 (2020)	4,324
NANOMATERIALS-BASEL	2020	10, 749-766 (2020)	4,324
NANOMATERIALS BASEL	2020	10, 916 (2020)	4,324
NANOMATERIALS BASEL	2020	10, 993 (2020)	4,324
NANOMATERIALS-BASEL	2020	10(11), 2229 (2020)	4,324
NANOMATERIALS-BASEL	2020	10, 2573 (2020)	4,324
NANOMATERIALS BASEL	2020	11, 137 (2020).	4,324
MOL PHARM	2020	17(3), 827-836 (2020)	4,321
POSTHARVEST BIOL TEC	2020	160, 111037 (2020)	4,303
FRONTIERS MICROBIOL	2020	11, 800 (2020)	4,235
FRONT PHARMACOL	2020	21(11), 603771 (2020)	4,225
J PHYS CHEM C	2020	124(34), 18490-18501 (2020)	4,189
CHEMELECTROCHEM	2020	7, 2102–2106 (2020)	4,154
CHEMELECTROCHEM	2020	7, 810-820 (2020)	4,154
SCI REP-UK	2020	10,1 (2020)	3,998
SCI REP-UK	2020	10, 602 (2020)	3,998
SCI REP-UK	2020	10, 11228 (2020)	3,998
SCI REP-UK	2020	10(1), 12255 (2020)	3,998
SCI REP-UK	2020	10, 14877-14887 (2020)	3,998
SCI REP-UK	2020	10(1), 21043 (2020)	3,998
CLIN TRANSL GASTROEN	2020	11(3), e00131 (2020)	3,968
BIOTECHNOL J	2020	1900438 (2020)	3,912
ORE GEOL REV	2020	127, 103837 (2020)	3,868
EUR NEUROPSYCHOPHARM	2020	40, 52-60 (2020)	3,853
CERAM INT	2020	46, 16770–16780 (2020)	3,830
VIRUSES-BASEL	2020	12(6), 661 (2020)	3,816
BIOLOGY	2020	9, 406 (2020)	3,796
SURF COAT TECH	2020	383, 25253 (2020)	3,784
SURF COAT TECH	2020	388, 125593 (2020)	3,784
SURF COAT TECH	2020	402, 126317 (2020)	3,784
J SUPERCRIT FLUID	2020	159, 104775 (2020)	3,744
J SUPERCRIT FLUID	2020	159, 104813 (2020)	3,744
MOL CATAL	2020	484, 1107252 (2020)	3,687
INT GEOL REV	2020	62(1), 94-112 (2020)	3,657
FRONT BIOENG BIOTECH	2020	8, 384 (2020)	3,644
ANAL BIOANAL CHEM	2020	413(3), 799-811 (2020)	3,637
MATER CHARACT	2020	160, 110127 (2020)	3,562
CATALYSTS	2020	10(11), 1250 (2020)	3,520
CATALYSTS	2020	10, 199 (2020)	3,520
EXPERT REV CLIN PHAR	2020	37, 132 (2020)	3,481
J WATER PROCESS ENG	2020	38, 101550 (2020)	3,465
POLYMERS	2020	12(11), 2699 (2020)	3,426
CHEMNANOMAT	2020	6, 698 (2020)	3,384
PHYS REV MATER	2020	4, 091401 (2020)	3,337

MOLECULES	2020	25(6), 1394 (2020)	3,267
RSC ADV	2020	10, 20395 (2020)	3,119
CRYSTENGCOMM	2020	22(35), 5743-5759 (2020)	3,117
MATERIALS	2020	13(6), 1469 (2020)	3,057
MATERIALS	2020	13(10), 2293 (2020)	3,057
MATERIALS	2020	13, 4013 (2020)	3,057
MATERIALS	2020	13, 5526 (2020)	3,057
APPL GEOCHEM	2020	113, 104466 (2020)	2,903
CLIN ORAL INVEST	2020	doi: 10.1007/s00784-020-03504-0	2,812
J DRUG DELIV SCI TEC	2020	60, 102012 (2020)	2,734
ENERGIES	2020	13, 3448 (2020)	2,702
EUR J INORG CHEM	2020	27, 4043 (2020)	2,529

- Número de artículos publicados en 2020: **186**
- Factor de Impacto **≥ 5** (para todos los artículos publicados en 2020):
  - Total Factor Impacto: **903,830**
  - Número de artículos: **89**
  - Factor de Impacto medio/artículo: **10,155**
- Número de revistas con 2,5 ≤ Factor de Impacto < 5: **97**



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