

### Top Journals (2+ articles)

Abstracts of the ACS	9
Angewandte Chemie I.E.	8
ACS Applied Materials & Interfaces	5
Organic Letters	5
Journal of the ACS	4
JAAS	4
Journal of Chemical Physics	4
Chemistry-A European Journal	3
European Physical Journal-App. Phys.	3
Journal of Physical Chemistry A	3
ACS Chemical Biology	2
Analytica Chimica Acta	2
Biochemistry	2
Chemical Record	2
Chemical Science	2
Chemical Society Reviews	2
Colloid and Interface Science Comm.	2
Green Chemistry	2
Ionics	2
Journal of Computational Chemistry	2
Journal of Materials Chemistry A	2
Journal of Membrane Science	2
Macromolecular Rapid Comm.	2
Macromolecules	2
Nanoscale	2
Nature Chemistry	2
Organic & Biomolecular Chemistry	2
Photonics Research	2
Physical Chemistry Chemical Physics	2

### Co-authors by Country (# of articles)

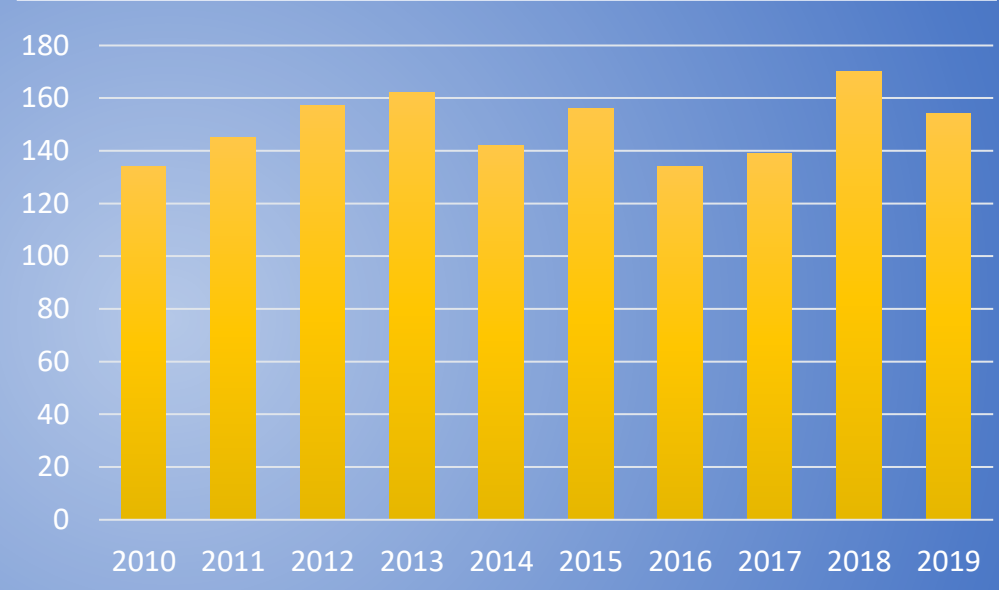


57 % of articles have one or more international co-authors.

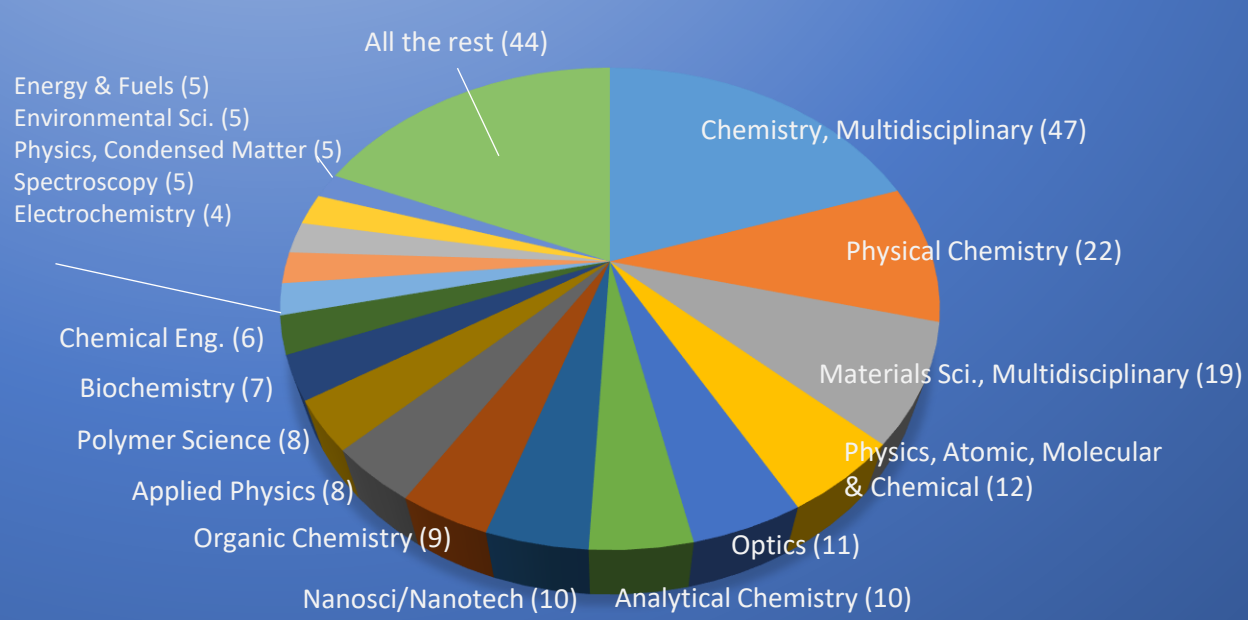
154 publications in 2019

- 134 Research/Review articles<sup>1</sup>
- 12 Meeting abstracts<sup>1</sup>
- 4 Proceedings papers<sup>1</sup>
- 7 Miscellaneous<sup>1</sup>

### Annual Publications



### Web of Science Subject Categories (# of articles)<sup>2</sup>



### Top Publishers (2+ articles)

American Chemical Society	40
Wiley	27
Elsevier	24
Royal Society of Chemistry	23
Springer Nature	12
Optical Society of America	6
American Institute of Physics	5
EDP	3
MDPI	2

**Notes**  
1. Articles can be assigned to more than one document type category.  
2. Subject categories are assigned at the journal level. Articles can be assigned to more than one subject category.

## Other Journals (1 article)

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2019 19th International Conference on Numerical Simulation of Optoelectronic Devices NUSOD 2019

ACS Applied Energy Materials

ACS Catalysis

Acta Crystallographica A - Foundation and Advances

Advanced Optical Materials

Advanced Sustainable Systems

AICHE Journal

American Journal of Respiratory and Critical Care Medicine

Analytical and Bioanalytical Chemistry

Antioxidants Redox Signaling

Applied Physics Letters

Canadian Journal of Physics

ChemBioChem

Chemical Communications

Chemical Engineering Journal

Chemical Reviews

Chemistry Letters

ChemPhysChem

Chinese Journal of Physics

Chinese Optics Letters

Circulation

Construction and Building Materials

Dalton Transactions

Ecotoxicology and Environmental Safety

Electrocatalysis

Energy & Fuels

Environmental Science Technology

Environmental Toxicology and Chemistry

Heteroatom Chemistry

Industrial Engineering Chemistry Research

Inorganic Chemistry

Int'l Conference on Numerical Simulation of Optoelectronic Devices

Journal of Applied Physics

Journal of Biotechnology

Journal of Industrial Microbiology Biotechnology

Journal of Materials Science

Journal of Microbiological Methods

Journal of Molecular Liquids

Journal of Organometallic Chemistry

Journal of the Electrochemical Society

Journal of the Optical Society of America B Optical Physics

Lab on A Chip

Laboratory Investigation

Laser Photonics Reviews

Luminescence

Marine Pollution Bulletin

Mathematics

Medchemcomm

Medical Imaging 2019 Image Guided Procedures Robotic Interventions and Modeling

Microbiologyopen

Source: Web of Science: Science Citation Index Expanded, Conference Proceedings Citation Index-Science, October 2020

## Other Journals (1 article)

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Microorganisms

MRS Communications

Nature Communications

New Journal of Chemistry

NPG Asia Materials

Optical Materials

Optics Express

Optics Letters

Proceedings of SPIE

Progress in Nuclear Magnetic Resonance Spectroscopy

Rubber Chemistry and Technology

Science of the Total Environment

Scientific Reports

Solar Energy Materials and Solar Cells

Supramolecular Chemistry

Surface Science

Synthetic Metals

Talanta

Tetrahedron

Trends in Chemistry

## Top Cited Journals (55+ references, n = 7,595)

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Journal of the ACS	532
Angewandte Chemie I.E.	351
Journal of Chemical Physics	349
Journal of Organic Chemistry	127
Chemical Communications	124
Chemical Reviews	112
Advanced Materials	95
Organic Letters	91
Inorganic Chemistry	91
Chemistry-A European Journal	91
Science	89
ACS Applied Materials & Interfaces	88
Angewandte Chemie	80
Chemical Society Reviews	79
Macromolecules	78
Organometallics	74
Dalton Transactions	67
Advanced Functional Materials	66
Chemical Physics Letters	65
Physical Review B	62
Chemical Science	59
Applied Physics Letters	59
Nature	58
Langmuir	55