

Researcher Overview Report - Ortyl, Joanna

Ortyl, Joanna 2016 to >2021

Overall research performance

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·

44

Scholarly Output 

56.8% Open Access

1.34

Field-Weighted Citation Impact 

429

Citation Count 

9.8

Citations per Publication  *h*-index

17

9

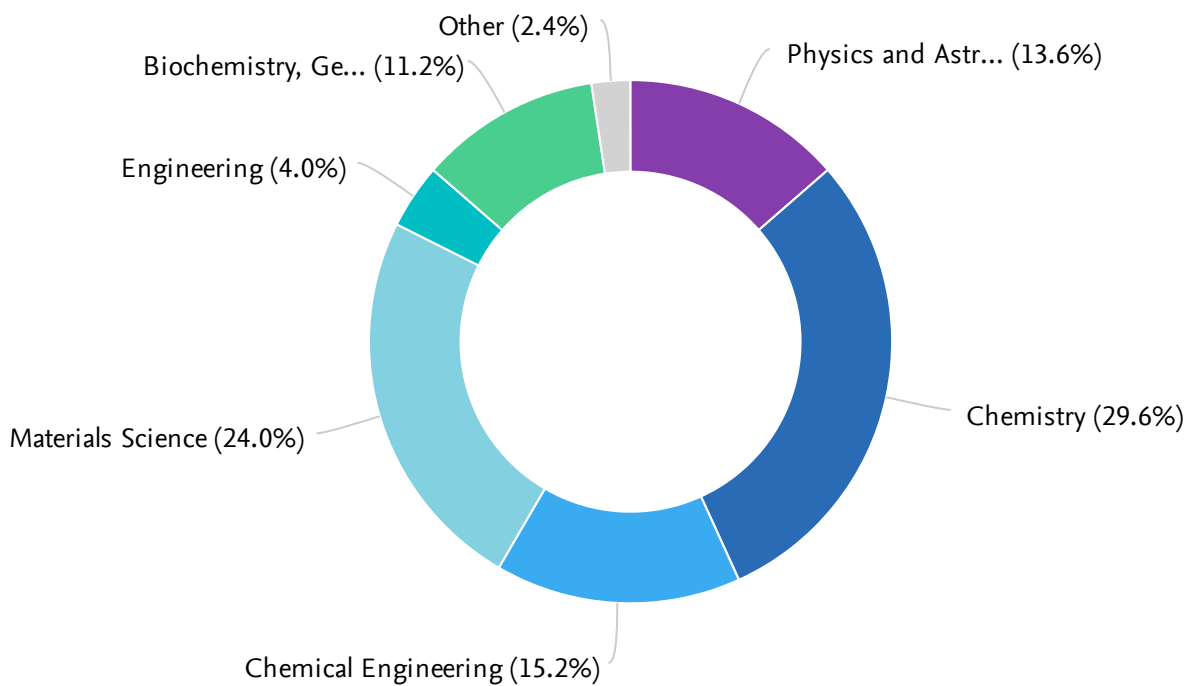
*h*5-index

This analysis provides an overall metrics summary of the researcher. The snowflake means the metrics have been calculated using the Snowball Metrics methodology.

Note: for researchers with a small scholarly output, please beware of highly cited publications which may skew the FWCI.

Publications by Subject Area

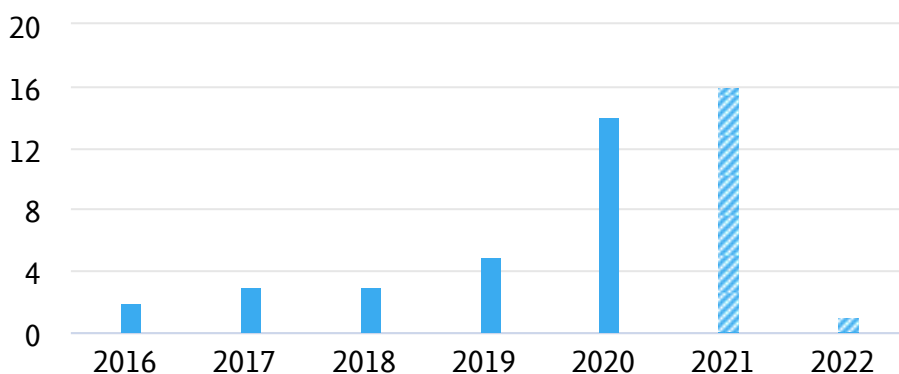
Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·



This gives an overview of the Subject Areas in which the researcher is publishing and is based upon the high level All Science Journal Classification (ASJC). These Subject Areas are assigned to all articles via the journals in which they are published. Please note, that an article can belong to more than one ASJC.

Scholarly Output

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44

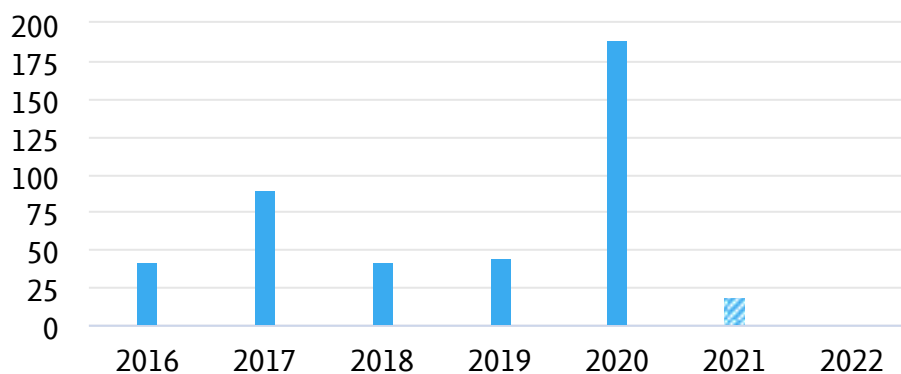
number of publications by authors of Ortyl, Joanna

▨ Incomplete year

Scholarly Output indicates the prolificacy of the researcher: how many publications does the researcher have indexed in Scopus during the time period?

Citation Count

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·



429

number of citations received by publications of Ortyl, Joanna

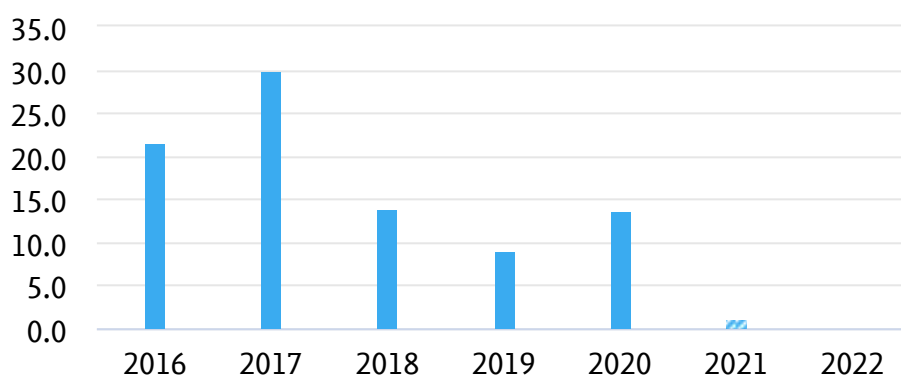
▨ Incomplete year

Citation count indicates the total citation impact of the researcher: how many citations have this researcher's publications received? The years are always the years in which items were published, and do not refer to the years in which citations were received.

Note: some subject areas cite publications more often than others.

Citations per Publication

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·



9.8

average number of citations per publication of Ortyl, Joanna

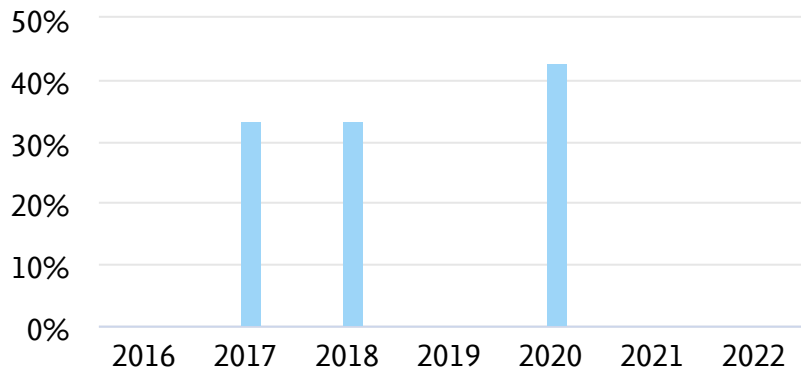
▨ Incomplete year

Citations per Publication indicates the average citation impact of each of a researcher's publications: how many citations have this researcher's publications received on average? The years are always the years in which items were published, and do not refer to the years in which citations were received.

Outputs in Top 10% Citation Percentiles (field-weighted)

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·

Share of publications of Ortyl, Joanna that are among the most cited publications worldwide
field-weighted



8 (18.2%)

number of publications in the top 10% most cited publications worldwide

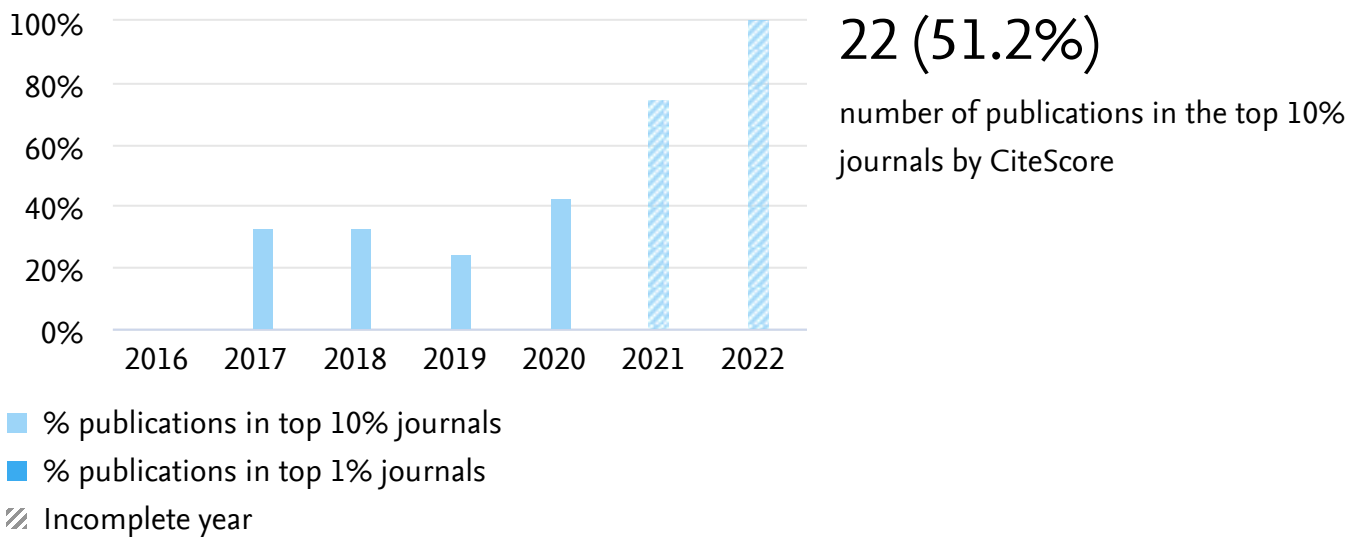
- % publications in top 10% most cited
- % publications in top 1% most cited
- ▨ Incomplete year

Outputs in Top Citation Percentiles indicates the extent to which a researcher's publications are present in the top 10% most-cited percentiles within Scopus. This number is then field-weighted to normalize for differences in subject area citation patterns.

Publications in Top Journal Percentiles by CiteScore Percentile

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·

Share of publications of Ortyl, Joanna that are in the top journals by CiteScore Percentile

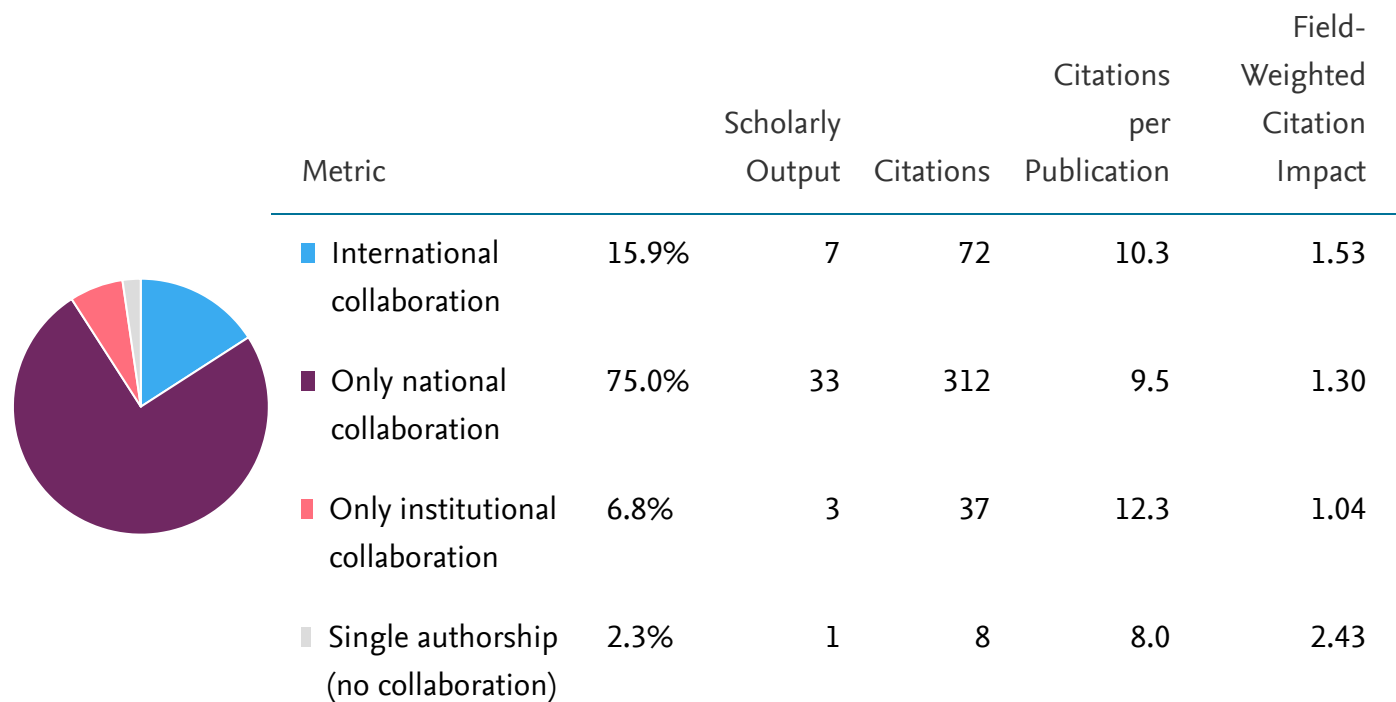


Publications in Top Journal Percentiles indicates the extent to which the researcher's publications are present in the most-cited journals in Scopus by CiteScore percentile. The percentage thresholds are taken directly from the CiteScore Percentile values that are calculated by Scopus. A journal receives a CiteScore Percentile for each ASJC in which it's categorized. SciVal always uses the highest relevant CiteScore Percentile, which is dictated by the subject area filter.

Collaboration

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·

Scholarly Output of Ortyl, Joanna, by amount of international, national and institutional collaboration



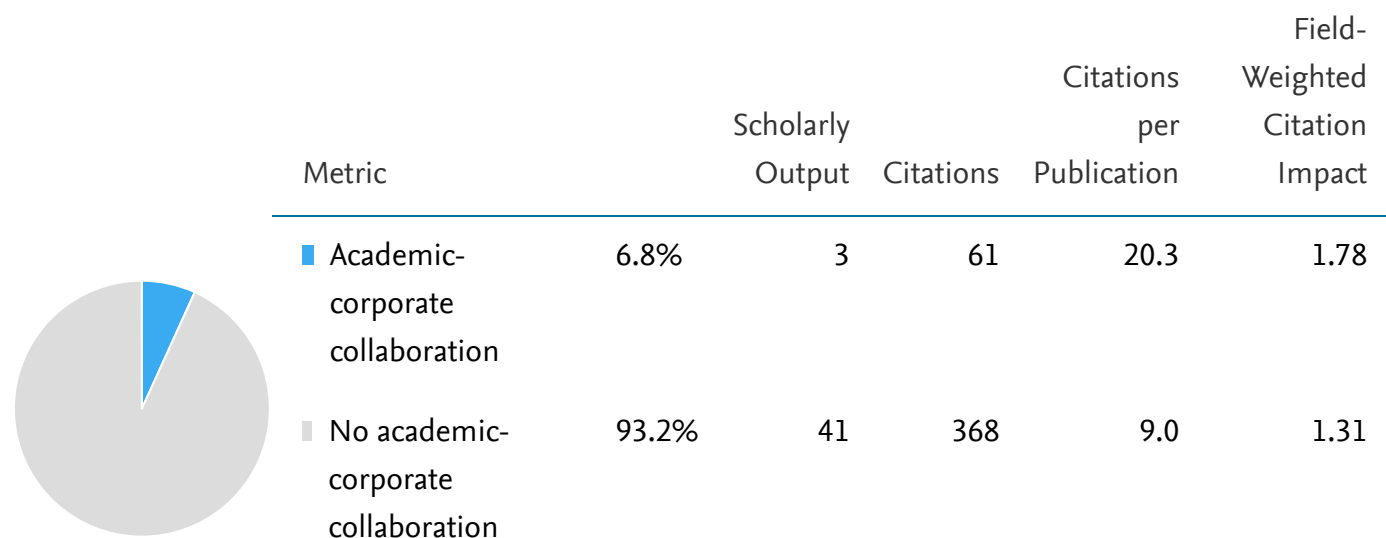
Indicates the extent to which the researcher's publications have international, national, or institutional co-authorship, and single authorship. A publication is assigned a single collaboration type.

Note: for collaboration types with a small scholarly output, please beware of highly cited publications which may skew the FWCI.

Academic-Corporate Collaboration

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·

Scholarly Output of Ortyl, Joanna with both academic and corporate author affiliations



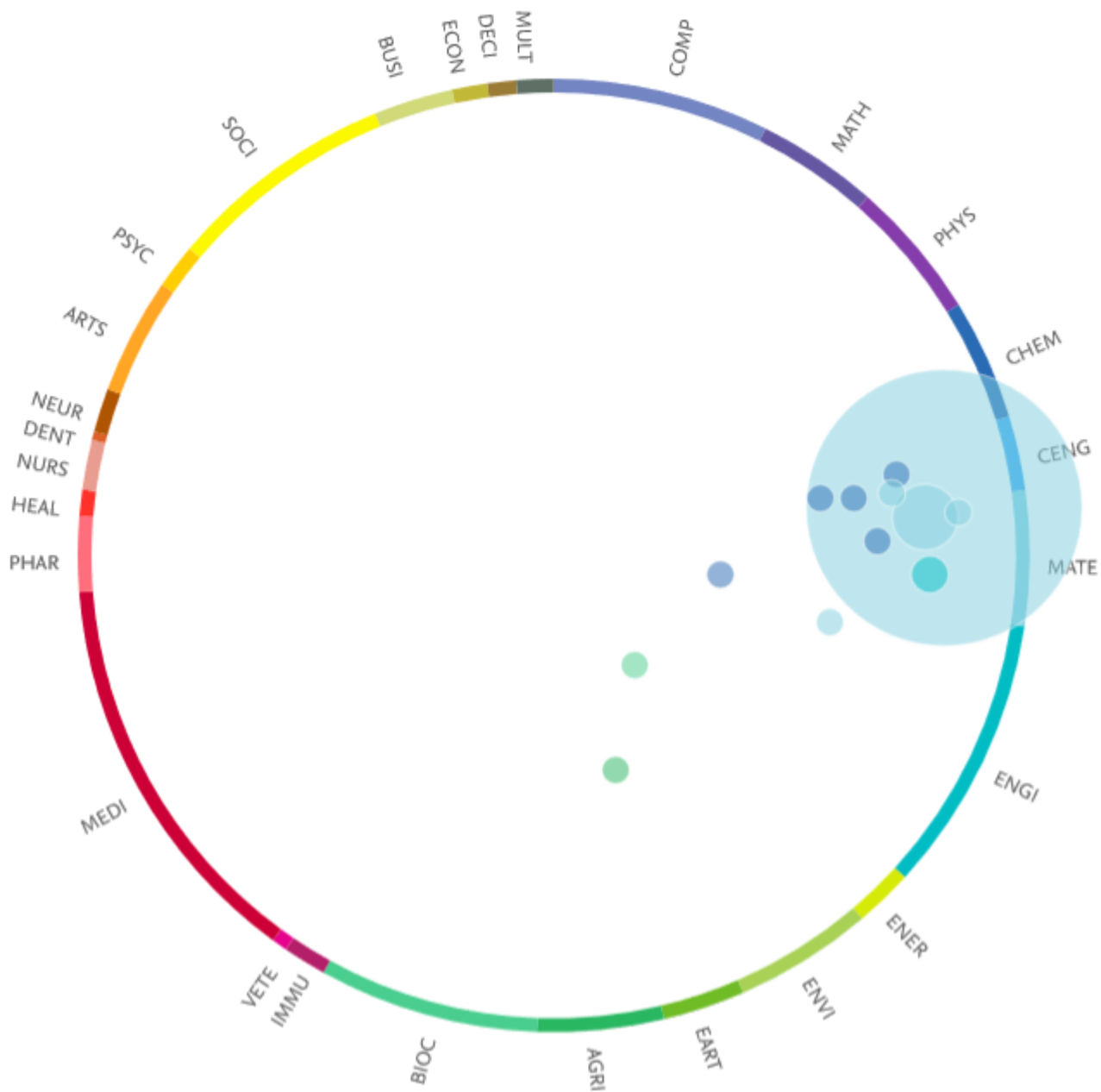
Academic-Corporate Collaboration indicates the degree of collaboration between academic and corporate affiliations: to what extent are this researcher's publications co-authored across the academic and corporate, or industrial, sectors?

A publication either exhibits academic-corporate collaboration, or it does not. This assignment is made based on the organization-type with which Scopus tags each affiliation.

Note: for collaboration types with a small scholarly output, please beware of highly cited publications which may skew the FWCI.

Topics

Entity: Ortyl, Joanna · Year range: 2016 to 2022 · Data source: Scopus, up to 19 Jan 2022 ·













Topics

COMP	Computer Science	PHAR	Pharmacology, Toxicology and Pharmaceutics
MATH	Mathematics	HEAL	Health Professions
PHYS	Physics and Astronomy	NURS	Nursing
CHEM	Chemistry	DENT	Dentistry
CENG	Chemical Engineering	NEUR	Neuroscience
MATE	Materials Science	ARTS	Arts and Humanities
ENGI	Engineering	PSYC	Psychology
ENER	Energy	SOCI	Social Sciences
ENVI	Environmental Science	BUSI	Business, Management and Accounting
EART	Earth and Planetary Sciences	ECON	Economics, Econometrics and Finance
AGRI	Agricultural and Biological Sciences	DECI	Decision Sciences
BIOC	Biochemistry, Genetics and Molecular Biology	MULT	Multidisciplinary
IMMU	Immunology and Microbiology		
VETE	Veterinary		
MEDI	Medicine		

A Topic is a collection of articles focused on a common intellectual research problem. There are 96,000 Topics in SciVal that are created by analyzing citation links between articles in Scopus - where there is a strong link a Topic is formed. This chart shows the Topics in which the researcher has published. To learn more, search for Topic Prominence in Science in the SciVal Support Hub.

Topics

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Topic	By this Researcher		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
Photopolymerization; Thioxanthone; Flash Photolysis T.1473	27	1.56	97.856 
Photopolymerization; Coumarin-6H; Diphenyliodonium T.40893	5	1.15	62.109 
Pressure Sensitive Paints; Primary Spontaneous Pneumothorax; Boundary Layer Transition T.17335	2	1.45	81.134 
Human Serum Albumin; Van Der Waals Forces; Pepsin A T.616	1	0.00	99.238 
Europium; Terbium; Rare Earth Elements T.1254	1	0.00	98.404 
Hydrogels; Polyethylene Glycol Dimethacrylate Hydrogel; Hyaluronic Acid T.3938	1	2.15	99.857 
Lithography; Femtosecond Lasers; Photoresists T.7302	1	2.90	98.079 
Betalains; Hylocereus Polyrhizus; Beets T.10305	1	0.00	97.666 
Eutectics; Choline; Electroplating T.11047	1	0.00	99.825 
Glutathione Disulfide; Homocystine; Tris(2-Carboxyethyl)Phosphine T.14519	1	2.56	81.288 

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