

2012-2019 20 AREAS - ARCP - 05 Dicembre 2021

2012 to 2019 ∨ ∧

Agricultural and Biological Sciences ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
🗄️ Agricultural and Biological Sciences (miscellaneous)		14.5	12.0	11.7	13.0	11.2	8.9
🗄️ Agronomy and Crop Science		18.0	17.0	15.2	14.1	11.9	9.8
🗄️ Animal Science and Zoology		14.5	13.6	12.5	10.8	9.2	7.7
🗄️ Aquatic Science		22.1	19.3	17.9	16.1	13.8	11.0
🗄️ Ecology, Evolution, Behavior and Systematics		25.5	23.6	20.1	17.3	14.6	11.4
🗄️ Food Science		23.7	20.7	19.5	18.7	16.6	13.8
🗄️ Forestry		21.5	18.3	16.3	15.5	11.9	10.2
🗄️ General Agricultural and Biological Sciences		28.3	25.6	20.9	18.0	14.8	11.9
🗄️ Horticulture		11.1	10.9	9.8	9.6	8.2	6.5
🗄️ Insect Science		19.1	17.8	15.7	14.0	11.1	9.2
🗄️ Plant Science		23.8	21.9	19.4	17.6	14.6	12.0
🗄️ Soil Science		26.1	22.4	20.9	17.6	15.6	13.3

Agricultural and Biological Sciences ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
🗄️ Agricultural and Biological Sciences (miscellaneous)		6.4	4.3	9.7
🗄️ Agronomy and Crop Science		8.1	5.6	12.0
🗄️ Animal Science and Zoology		6.1	4.2	9.7
🗄️ Aquatic Science		8.7	6.3	13.8
🗄️ Ecology, Evolution, Behavior and Systematics		8.6	5.7	15.4
🗄️ Food Science		12.0	8.7	16.1
🗄️ Forestry		8.1	5.9	13.0
🗄️ General Agricultural and Biological Sciences		8.8	5.8	17.1
🗄️ Horticulture		6.0	4.6	8.2
🗄️ Insect Science		7.3	5.0	12.3
🗄️ Plant Science		8.8	6.1	14.8
🗄️ Soil Science		10.3	6.8	15.9

Metric Citations per Publication ⚙️

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Arts and Humanities ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Archeology (arts and humanities)		11.2	12.9	9.2	7.9	6.3	5.2
Arts and Humanities (miscellaneous)		22.5	19.4	17.0	14.7	13.5	10.6
Classics		2.0	2.0	1.6	1.3	1.1	0.8
Conservation		5.0	5.3	4.8	5.0	3.8	3.7
General Arts and Humanities		3.2	2.8	2.5	2.6	2.1	1.9
History		4.4	3.8	3.2	2.9	2.4	1.8
History and Philosophy of Science		17.8	13.4	12.5	11.3	8.2	7.8
Language and Linguistics		9.8	10.6	9.2	9.5	7.5	6.8
Literature and Literary Theory		2.0	1.6	1.4	1.2	1.0	0.8
Museology		4.9	4.6	4.0	3.4	2.9	1.9
Music		5.2	4.3	3.7	3.5	3.0	2.3
Philosophy		5.8	5.2	4.7	4.1	3.3	2.8
Religious Studies		2.9	2.5	2.1	2.0	1.7	1.4
Visual Arts and Performing Arts		2.9	2.0	2.2	1.9	1.6	1.2

Arts and Humanities ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
Archeology (arts and humanities)		3.7	2.6	6.9
Arts and Humanities (miscellaneous)		7.6	4.5	13.4
Classics		0.6	0.4	1.2
Conservation		2.8	2.0	3.8
General Arts and Humanities		1.5	1.2	2.2
History		1.4	0.9	2.5
History and Philosophy of Science		5.1	3.3	9.6
Language and Linguistics		4.9	3.4	7.4
Literature and Literary Theory		0.6	0.4	1.1
Museology		1.7	1.0	2.8
Music		1.7	1.1	3.0
Philosophy		2.1	1.4	3.5
Religious Studies		1.1	0.8	1.8
Visual Arts and Performing Arts		0.9	0.7	1.6

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Biochemistry, Genetics and Molecular Biology ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016
🗄️ Aging		35.3	35.6	33.2	28.6	25.2
🗄️ Biochemistry		35.3	31.2	28.4	24.2	21.1
🗄️ Biochemistry, Genetics and Molecular Biology (miscellaneous)		18.6	18.4	21.3	29.2	22.9
🗄️ Biophysics		26.8	23.9	24.5	20.4	17.9
🗄️ Biotechnology		29.6	25.9	23.6	21.8	19.5
🗄️ Cancer Research		37.5	34.3	29.5	26.4	22.4
🗄️ Cell Biology		43.0	39.1	35.9	29.7	26.7
🗄️ Clinical Biochemistry		24.9	22.4	19.3	17.0	13.6
🗄️ Developmental Biology		37.6	32.9	30.2	25.9	20.7
🗄️ Endocrinology		31.2	28.4	26.8	22.9	20.2
🗄️ General Biochemistry, Genetics and Molecular Biology		37.0	32.6	29.2	27.1	22.6
🗄️ Genetics		37.1	33.1	28.5	24.1	21.3
🗄️ Molecular Biology		37.3	34.2	30.0	25.0	22.2
🗄️ Molecular Medicine		33.5	31.9	28.7	24.2	21.3
🗄️ Physiology		34.6	31.6	27.9	24.6	20.9
🗄️ Structural Biology		30.8	28.3	23.2	24.6	20.2

Biochemistry, Genetics and Molecular Biology ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2017	2018	2019	Overall
🗄️ Aging		21.1	15.1	11.3	24.3
🗄️ Biochemistry		18.5	14.6	10.0	22.6
🗄️ Biochemistry, Genetics and Molecular Biology (miscellaneous)		24.3	19.6	13.5	20.1
🗄️ Biophysics		15.7	12.0	8.1	18.6
🗄️ Biotechnology		17.6	12.5	10.0	19.6
🗄️ Cancer Research		20.4	15.7	12.0	24.2
🗄️ Cell Biology		22.5	17.6	11.9	28.0
🗄️ Clinical Biochemistry		12.6	10.7	8.5	16.1
🗄️ Developmental Biology		17.7	13.5	9.2	23.4
🗄️ Endocrinology		16.7	13.1	8.7	21.1
🗄️ General Biochemistry, Genetics and Molecular Biology		20.2	17.0	11.9	24.8
🗄️ Genetics		18.2	14.3	9.8	23.2
🗄️ Molecular Biology		19.6	15.9	10.7	24.2
🗄️ Molecular Medicine		17.6	14.9	10.5	22.1
🗄️ Physiology		17.6	13.7	9.6	22.1
🗄️ Structural Biology		18.0	15.3	11.5	21.0

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Business, Management and Accounting ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016
Accounting		27.8	23.4	18.9	18.2	14.1
Business and International Management		19.0	16.9	15.7	13.2	11.3
Business, Management and Accounting (miscellaneous)		12.8	12.3	10.1	9.7	7.4
General Business, Management and Accounting		13.7	12.8	11.2	10.1	8.2
Industrial Relations		11.2	11.5	10.3	9.4	10.4
Management Information Systems		21.2	17.4	10.7	13.9	12.2
Management of Technology and Innovation		18.2	16.4	14.3	14.6	11.9
Marketing		27.5	24.3	20.9	20.5	17.4
Organizational Behavior and Human Resource Management		21.9	20.0	18.4	16.1	13.4
Strategy and Management		24.9	25.1	21.4	19.4	15.8
Tourism, Leisure and Hospitality Management		31.1	28.2	24.8	24.1	19.3

Business, Management and Accounting ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2017	2018	2019	Overall
Accounting		11.6	7.6	5.2	14.9
Business and International Management		9.3	7.7	5.7	11.7
Business, Management and Accounting (miscellaneous)		8.0	5.5	4.5	8.1
General Business, Management and Accounting		7.0	6.3	5.8	9.3
Industrial Relations		7.9	5.8	3.5	8.6
Management Information Systems		10.4	8.1	5.4	11.7
Management of Technology and Innovation		8.4	6.9	3.3	10.1
Marketing		15.5	10.3	8.7	17.4
Organizational Behavior and Human Resource Management		11.3	7.9	5.1	13.7
Strategy and Management		14.4	11.9	8.7	16.3
Tourism, Leisure and Hospitality Management		16.2	12.9	9.0	18.9

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Chemical Engineering ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Bioengineering		38.1	32.2	31.5	26.8	23.0	19.8
☐☐ Catalysis		58.7	52.6	47.3	43.3	37.2	31.6
☐☐ Chemical Engineering (miscellaneous)		7.6	18.0	11.7	19.1	14.1	19.2
☐☐ Chemical Health and Safety		15.2	18.9	9.5	10.9	9.3	5.8
☐☐ Colloid and Surface Chemistry		71.8	63.5	56.0	46.7	43.1	36.7
☐☐ Filtration and Separation		34.1	30.6	27.8	25.4	23.1	21.3
☐☐ Fluid Flow and Transfer Processes		15.1	13.6	12.8	10.5	11.6	10.8
☐☐ General Chemical Engineering		21.6	20.0	19.7	18.8	16.6	15.2
☐☐ Process Chemistry and Technology		23.4	19.8	19.4	19.7	18.9	19.4

Chemical Engineering ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Bioengineering		17.1	11.3	25.0
☐☐ Catalysis		24.8	17.3	37.1
☐☐ Chemical Engineering (miscellaneous)		11.2	9.1	12.5
☐☐ Chemical Health and Safety		6.9	3.9	8.4
☐☐ Colloid and Surface Chemistry		28.9	20.5	45.1
☐☐ Filtration and Separation		17.0	14.3	23.4
☐☐ Fluid Flow and Transfer Processes		7.9	6.1	10.0
☐☐ General Chemical Engineering		11.6	9.4	16.1
☐☐ Process Chemistry and Technology		14.8	10.4	17.0

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Chemistry ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Analytical Chemistry		27.5	24.4	23.1	20.7	18.6	16.0
☐☐ Chemistry (miscellaneous)		22.6	19.9	20.6	19.7	20.4	18.4
☐☐ Electrochemistry		29.8	28.3	24.0	23.9	21.0	17.7
☐☐ General Chemistry		35.9	33.3	32.7	29.9	24.8	22.6
☐☐ Inorganic Chemistry		23.4	21.5	19.4	18.4	16.5	14.6
☐☐ Organic Chemistry		27.1	25.0	23.0	20.6	18.2	16.0
☐☐ Physical and Theoretical Chemistry		27.3	25.5	23.7	21.6	18.4	15.5
☐☐ Spectroscopy		25.0	23.1	20.0	17.9	17.3	15.0

Chemistry ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Analytical Chemistry		13.4	10.1	18.5
☐☐ Chemistry (miscellaneous)		15.0	9.9	16.4
☐☐ Electrochemistry		14.7	11.0	20.8
☐☐ General Chemistry		17.3	13.5	25.6
☐☐ Inorganic Chemistry		12.4	9.5	16.5
☐☐ Organic Chemistry		13.1	9.7	18.7
☐☐ Physical and Theoretical Chemistry		12.1	9.4	18.7
☐☐ Spectroscopy		12.8	8.7	16.5

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Computer Science ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Artificial Intelligence		14.7	14.4	14.0	14.1	10.7	9.6
Computational Theory and Mathematics		19.9	18.7	19.2	14.0	12.9	12.0
Computer Graphics and Computer-Aided Design		14.4	14.1	13.3	11.7	11.3	11.7
Computer Networks and Communications		11.0	10.3	10.5	9.0	7.6	6.6
Computer Science (miscellaneous)		6.3	6.2	8.4	7.3	6.3	6.0
Computer Science Applications		15.4	14.7	13.2	12.8	10.7	9.7
Computer Vision and Pattern Recognition		15.7	17.5	17.4	18.5	15.5	14.9
General Computer Science		9.3	8.9	8.7	8.0	8.0	6.9
Hardware and Architecture		11.9	12.6	11.9	10.9	8.8	7.3


Computer Science ARCP

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Human-Computer Interaction		13.8	13.2	11.5	12.2	10.5	8.9
☐☐ Information Systems		12.9	12.7	13.5	12.0	11.5	9.4
☐☐ Signal Processing		16.9	16.0	16.4	11.3	9.3	11.2
☐☐ Software		17.9	18.5	16.6	17.7	15.5	14.0

Computer Science ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
Artificial Intelligence		6.9	3.9	9.5
Computational Theory and Mathematics		10.7	5.8	14.1
Computer Graphics and Computer-Aided Design		8.7	5.7	11.3
Computer Networks and Communications		4.8	3.2	7.0
Computer Science (miscellaneous)		3.8	4.3	5.7
Computer Science Applications		7.9	4.9	10.3
Computer Vision and Pattern Recognition		8.2	5.9	13.2
General Computer Science		6.0	4.1	7.2
Hardware and Architecture		5.5	3.9	7.8
Human-Computer Interaction		6.2	5.7	9.9
Information Systems		7.5	4.3	9.7
Signal Processing		6.4	4.4	9.9
Software		10.6	7.6	14.5

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Decision Sciences ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Decision Sciences (miscellaneous)		6.2	5.3	5.3	4.5	4.1	2.4
General Decision Sciences		26.8	23.1	22.9	19.4	16.7	14.3
Information Systems and Management		19.0	18.0	16.5	14.1	11.5	7.5
Management Science and Operations Research		24.2	20.4	20.2	15.4	13.9	9.9
Statistics, Probability and Uncertainty		17.6	13.6	13.4	15.2	9.5	8.8

Decision Sciences ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
Decision Sciences (miscellaneous)		2.6	1.9	2.8
General Decision Sciences		11.2	5.3	15.2
Information Systems and Management		5.2	2.9	8.2
Management Science and Operations Research		8.9	6.1	13.6
Statistics, Probability and Uncertainty		6.4	4.0	10.4

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Dentistry ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Dental Assisting		0.3	-	-	-	-	-
Dental Hygiene		7.9	10.9	9.5	9.0	7.3	4.7
Dentistry (miscellaneous)		15.0	14.3	13.2	12.0	10.4	7.3
General Dentistry		17.5	15.8	14.7	13.1	10.4	8.9
Oral Surgery		18.7	15.3	15.1	12.8	11.1	9.3
Orthodontics		11.8	13.6	12.2	10.5	8.6	7.6
Periodontics		23.5	23.4	20.2	19.4	14.3	15.1

Dentistry ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Dental Assisting		-	-	0.3
☐☐ Dental Hygiene		4.2	2.3	6.5
☐☐ Dentistry (miscellaneous)		6.7	4.4	10.2
☐☐ General Dentistry		7.1	4.9	11.2
☐☐ Oral Surgery		7.4	5.0	11.8
☐☐ Orthodontics		5.4	3.2	9.0
☐☐ Periodontics		13.6	7.7	17.4

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Earth and Planetary Sciences ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Atmospheric Science		33.4	31.0	25.4	21.8	18.1	15.5
☐☐ Computers in Earth Sciences		41.4	33.1	29.0	23.2	19.0	14.9
☐☐ Earth and Planetary Sciences (miscellaneous)		29.3	26.6	22.2	17.5	15.7	13.7
☐☐ Earth-Surface Processes		24.7	21.2	19.7	17.8	13.5	11.9
☐☐ Economic Geology		21.8	18.8	18.1	16.5	13.8	11.6
☐☐ General Earth and Planetary Sciences		17.1	18.7	15.6	14.6	12.7	10.0
☐☐ Geochemistry and Petrology		23.6	21.1	18.3	16.0	12.3	10.9
☐☐ Geology		22.9	19.9	18.3	15.9	13.6	10.5
☐☐ Geophysics		25.2	21.3	18.4	14.5	12.8	11.3
☐☐ Geotechnical Engineering and Engineering Geology		10.6	9.0	9.1	9.3	8.2	7.4
☐☐ Oceanography		23.6	21.3	19.2	16.5	13.0	11.4
☐☐ Paleontology		24.5	17.9	18.0	16.1	12.9	10.0
☐☐ Space and Planetary Science		27.5	25.6	21.2	19.6	16.8	14.7
☐☐ Stratigraphy		29.7	23.1	23.9	20.5	17.4	13.8

Earth and Planetary Sciences ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Atmospheric Science		11.9	7.9	19.8
☐☐ Computers in Earth Sciences		14.5	7.9	20.0
☐☐ Earth and Planetary Sciences (miscellaneous)		10.1	6.6	17.0
☐☐ Earth-Surface Processes		8.6	5.9	15.1
☐☐ Economic Geology		9.0	6.1	13.4
☐☐ General Earth and Planetary Sciences		6.2	3.7	10.0
☐☐ Geochemistry and Petrology		7.4	5.0	13.7
☐☐ Geology		8.1	5.8	13.6
☐☐ Geophysics		7.3	5.5	13.9
☐☐ Geotechnical Engineering and Engineering Geology		6.1	4.4	7.8
☐☐ Oceanography		8.3	5.9	14.1
☐☐ Paleontology		6.9	5.0	13.9
☐☐ Space and Planetary Science		11.4	7.7	17.9
☐☐ Stratigraphy		11.1	7.8	17.7

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Economics, Econometrics and Finance ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016
📊 Economics and Econometrics		20.6	19.2	16.7	14.6	11.9
📊 Economics, Econometrics and Finance (miscellaneous)		11.9	11.8	10.1	10.2	7.4
📊 Finance		22.0	19.9	16.5	14.9	12.5
📊 General Economics,Econometrics and Finance		8.8	7.5	5.7	5.6	5.5

Economics, Econometrics and Finance ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2017	2018	2019	Overall
📊 Economics and Econometrics		10.3	9.0	6.7	13.2
📊 Economics, Econometrics and Finance (miscellaneous)		6.6	5.1	3.7	7.7
📊 Finance		10.3	7.9	5.3	13.1
📊 General Economics,Econometrics and Finance		4.5	4.0	3.3	5.5

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Energy ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Energy (miscellaneous)		22.8	19.7	15.7	10.7	24.1	18.8
☐☐ Energy Engineering and Power Technology		15.6	15.6	15.0	13.8	12.2	10.5
☐☐ Fuel Technology		19.3	17.8	16.4	16.5	17.2	15.6
☐☐ General Energy		28.2	28.3	24.2	22.6	21.3	14.7
☐☐ Nuclear Energy and Engineering		17.2	15.3	18.3	14.1	13.4	10.7
☐☐ Renewable Energy, Sustainability and the Environment		35.9	35.7	33.1	31.7	27.9	23.8

Energy ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Energy (miscellaneous)		12.9	8.7	14.2
☐☐ Energy Engineering and Power Technology		8.4	5.8	11.0
☐☐ Fuel Technology		13.4	9.3	15.3
☐☐ General Energy		14.2	8.8	18.7
☐☐ Nuclear Energy and Engineering		9.5	6.8	12.9
☐☐ Renewable Energy, Sustainability and the Environment		18.1	12.1	24.2

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Engineering ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Aerospace Engineering		9.2	9.0	8.5	8.7	8.0	7.4
☐☐ Architecture		4.6	3.7	3.9	4.3	3.6	3.7
☐☐ Automotive Engineering		10.0	10.0	10.1	10.1	9.7	8.3
☐☐ Biomedical Engineering		22.0	20.8	19.7	17.8	14.6	13.5
☐☐ Building and Construction		19.4	17.5	17.6	17.6	15.6	13.4
☐☐ Civil and Structural Engineering		16.4	15.9	15.3	14.7	13.4	11.5
☐☐ Computational Mechanics		14.3	12.4	11.0	12.4	9.6	8.1
☐☐ Control and Systems Engineering		12.7	12.6	11.9	10.8	9.6	10.0
☐☐ Electrical and Electronic Engineering		13.1	12.9	12.5	11.4	10.5	9.9
☐☐ Engineering (miscellaneous)		13.0	12.8	13.9	12.5	10.8	9.2
☐☐ General Engineering		6.2	5.6	5.6	8.3	8.3	7.4


Engineering ARCP

Entity	↑	2012	2013	2014	2015	2016	2017
Industrial and Manufacturing Engineering		15.1	14.1	14.3	13.6	13.6	12.3
Mechanical Engineering		17.6	17.3	15.9	15.5	14.2	12.3
Mechanics of Materials		20.3	19.7	17.0	17.3	15.3	12.8
Media Technology		10.4	10.7	10.8	7.2	7.3	6.8
Ocean Engineering		10.7	9.7	9.8	9.2	8.6	7.4
Safety, Risk, Reliability and Quality		10.0	9.8	8.5	9.3	7.9	6.6

Engineering ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Aerospace Engineering		5.6	4.5	7.4
☐☐ Architecture		2.9	2.6	3.6
☐☐ Automotive Engineering		6.3	4.3	8.2
☐☐ Biomedical Engineering		11.5	7.9	15.6
☐☐ Building and Construction		11.5	8.4	14.6
☐☐ Civil and Structural Engineering		9.7	6.4	12.2
☐☐ Computational Mechanics		7.3	4.9	9.4
☐☐ Control and Systems Engineering		7.8	4.9	9.7
☐☐ Electrical and Electronic Engineering		7.8	5.0	10.1
☐☐ Engineering (miscellaneous)		7.6	5.0	9.9
☐☐ General Engineering		5.9	4.3	6.2
☐☐ Industrial and Manufacturing Engineering		10.1	7.7	12.2
☐☐ Mechanical Engineering		9.8	7.1	13.3
☐☐ Mechanics of Materials		10.4	7.4	14.4
☐☐ Media Technology		5.1	3.5	6.7
☐☐ Ocean Engineering		6.0	4.7	8.1
☐☐ Safety, Risk, Reliability and Quality		4.6	3.1	6.5

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Environmental Science ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Ecological Modeling		34.0	30.8	26.7	25.0	24.4	18.0
Ecology		26.0	22.1	21.2	18.4	15.1	12.9
Environmental Chemistry		40.2	34.7	33.4	28.8	25.3	23.4
Environmental Engineering		25.2	24.0	20.4	20.7	18.9	17.8
Environmental Science (miscellaneous)		24.1	24.5	21.2	20.0	17.6	13.6
General Environmental Science		19.6	19.3	17.9	18.1	17.1	13.8
Global and Planetary Change		38.5	37.3	30.0	25.7	20.9	19.0
Health, Toxicology and Mutagenesis		30.9	27.9	22.9	22.5	21.1	18.5
Management, Monitoring, Policy and Law		26.3	26.6	24.8	21.5	19.6	16.4
Nature and Landscape Conservation		21.7	21.5	17.8	18.4	14.8	12.3
Pollution		30.2	26.3	25.6	22.6	20.3	17.8
Waste Management and Disposal		33.0	27.4	25.5	23.2	21.1	19.6
Water Science and Technology		21.0	18.8	17.6	16.2	13.6	11.5

Environmental Science ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
Ecological Modeling		16.9	10.1	22.6
Ecology		9.4	6.3	15.6
Environmental Chemistry		20.7	15.1	26.1
Environmental Engineering		13.2	10.5	17.7
Environmental Science (miscellaneous)		11.0	7.2	14.2
General Environmental Science		10.7	6.3	13.8
Global and Planetary Change		14.6	10.7	23.0
Health, Toxicology and Mutagenesis		15.0	10.6	19.7
Management, Monitoring, Policy and Law		12.9	8.4	17.7
Nature and Landscape Conservation		8.8	5.7	13.8
Pollution		16.4	11.9	20.2
Waste Management and Disposal		18.4	13.1	21.5
Water Science and Technology		9.5	6.7	13.9

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Health Professions ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Chiropractics		12.5	12.7	9.9	9.0	26.0	6.2
☐☐ Complementary and Manual Therapy		12.1	11.0	11.5	10.3	8.2	6.3
☐☐ Emergency Medical Services		16.5	7.5	9.6	7.0	5.9	4.1
☐☐ General Health Professions		16.2	15.9	14.0	12.6	10.4	9.2
☐☐ Health Information Management		16.0	13.8	14.5	13.0	15.4	9.6
☐☐ Health Professions (miscellaneous)		12.4	10.8	11.0	10.0	9.4	11.0
☐☐ Medical Assisting and Transcription		3.9	6.9	1.7	4.0	5.3	1.7
☐☐ Medical Laboratory Technology		13.6	13.0	10.7	10.2	9.0	8.7
☐☐ Medical Terminology		-	-	-	-	1.1	1.0
☐☐ Occupational Therapy		14.8	12.6	11.6	9.9	7.6	6.0
☐☐ Optometry		16.3	15.2	13.8	10.4	8.6	8.2
☐☐ Pharmacy		7.1	8.5	8.0	6.5	7.2	5.8


Health Professions ARCP

Entity	↑	2012	2013	2014	2015	2016	2017
Physical Therapy, Sports Therapy and Rehabilitation		21.6	19.9	18.5	16.3	13.4	11.5
Podiatry		8.4	9.7	6.9	6.3	4.8	3.9
Radiological and Ultrasound Technology		23.6	24.5	20.3	17.9	17.2	16.0
Respiratory Care		0.9	1.6	-	5.7	2.9	4.7
Speech and Hearing		17.5	17.3	14.4	12.3	9.8	8.4

Health Professions ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Chiropractics		4.8	2.5	10.0
☐☐ Complementary and Manual Therapy		4.7	3.9	8.1
☐☐ Emergency Medical Services		3.0	1.6	6.4
☐☐ General Health Professions		6.7	4.4	10.9
☐☐ Health Information Management		11.6	6.4	12.2
☐☐ Health Professions (miscellaneous)		7.9	6.5	9.4
☐☐ Medical Assisting and Transcription		1.2	0.6	2.9
☐☐ Medical Laboratory Technology		7.7	4.7	9.5
☐☐ Medical Terminology		0.4	0.4	0.7
☐☐ Occupational Therapy		4.6	2.8	8.3
☐☐ Optometry		5.8	5.1	10.4
☐☐ Pharmacy		4.5	3.2	6.1
☐☐ Physical Therapy, Sports Therapy and Rehabilitation		8.2	5.5	13.7
☐☐ Podiatry		3.2	2.4	5.5
☐☐ Radiological and Ultrasound Technology		11.5	8.5	17.0
☐☐ Respiratory Care		4.9	3.5	2.6
☐☐ Speech and Hearing		6.3	3.9	11.0

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Immunology and Microbiology ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Applied Microbiology and Biotechnology		25.8	23.9	21.2	19.6	16.9	14.3
General Immunology and Microbiology		36.9	30.4	27.6	25.5	21.5	17.3
Immunology		39.7	37.8	35.2	30.2	26.3	23.0
Immunology and Microbiology (miscellaneous)		21.9	17.6	15.3	13.7	11.2	9.7
Microbiology		35.2	30.8	27.6	24.8	22.6	19.4
Parasitology		27.0	25.5	22.9	19.7	16.4	13.2
Virology		32.0	30.4	27.4	25.3	21.1	17.5

Immunology and Microbiology ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
Applied Microbiology and Biotechnology		12.3	8.9	17.9
General Immunology and Microbiology		13.3	8.9	21.4
Immunology		17.6	12.3	27.6
Immunology and Microbiology (miscellaneous)		7.2	4.6	10.7
Microbiology		14.4	9.7	22.3
Parasitology		10.2	6.4	17.5
Virology		13.7	9.5	22.0

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Materials Science ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Biomaterials		32.4	30.0	26.1	22.4	22.2	19.2
☐☐ Ceramics and Composites		27.9	27.4	25.1	21.3	19.3	16.4
☐☐ Electronic, Optical and Magnetic Materials		16.4	14.7	13.0	12.5	11.8	9.5
☐☐ General Materials Science		26.6	27.7	26.7	24.9	20.9	18.1
☐☐ Materials Chemistry		23.5	19.7	18.8	17.6	16.6	14.7
☐☐ Materials Science (miscellaneous)		5.6	5.7	8.3	7.1	8.2	6.9
☐☐ Metals and Alloys		19.3	17.7	17.0	15.8	14.4	12.6
☐☐ Polymers and Plastics		22.1	21.5	19.0	17.2	14.7	13.4
☐☐ Surfaces, Coatings and Films		25.6	23.4	22.0	19.3	18.0	15.8

Materials Science ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
☐☐ Biomaterials		14.9	9.4	20.6
☐☐ Ceramics and Composites		14.1	10.6	19.8
☐☐ Electronic, Optical and Magnetic Materials		8.1	5.5	11.0
☐☐ General Materials Science		14.0	9.8	19.6
☐☐ Materials Chemistry		11.9	8.7	16.1
☐☐ Materials Science (miscellaneous)		6.6	5.2	6.6
☐☐ Metals and Alloys		9.9	7.2	13.8
☐☐ Polymers and Plastics		10.5	7.5	15.1
☐☐ Surfaces, Coatings and Films		13.0	8.7	17.6

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Mathematics ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
Algebra and Number Theory		7.5	7.1	5.9	5.4	4.9	4.1
Analysis		12.0	9.5	8.5	8.3	7.2	6.1
Applied Mathematics		12.4	11.4	10.4	9.4	8.7	7.8
Computational Mathematics		24.9	18.1	20.2	14.4	11.1	8.5
Control and Optimization		13.7	12.6	11.8	9.1	5.8	4.9
Discrete Mathematics and Combinatorics		8.7	7.4	6.8	5.9	5.0	4.6
General Mathematics		6.7	7.3	6.5	5.9	5.5	4.6
Geometry and Topology		9.3	8.6	7.2	6.6	5.9	5.5
Logic		8.1	10.8	7.7	9.4	6.5	5.8
Mathematical Physics		12.0	11.7	10.8	10.2	8.6	7.7
Mathematics (miscellaneous)		10.2	10.9	7.8	7.0	6.5	5.3
Modeling and Simulation		14.8	13.0	12.0	10.7	8.7	7.9
Numerical Analysis		18.4	16.7	14.8	12.5	10.0	9.5


Mathematics ARCP

Entity	↑	2012	2013	2014	2015	2016	2017
▣▣ Statistics and Probability		21.0	16.9	19.5	15.5	11.5	9.3
▣▣ Theoretical Computer Science		10.4	9.8	10.2	8.6	9.7	6.8

Mathematics ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
Algebra and Number Theory		3.5	2.5	5.0
Analysis		5.1	3.7	7.5
Applied Mathematics		6.3	4.4	8.8
Computational Mathematics		8.2	4.8	12.7
Control and Optimization		3.9	2.4	4.8
Discrete Mathematics and Combinatorics		3.7	2.6	5.5
General Mathematics		4.0	3.1	5.4
Geometry and Topology		4.7	3.5	6.2
Logic		3.2	3.6	6.4
Mathematical Physics		5.8	4.0	8.6
Mathematics (miscellaneous)		4.3	2.9	6.6
Modeling and Simulation		6.7	4.4	9.3
Numerical Analysis		6.9	5.0	11.2
Statistics and Probability		7.5	4.7	12.7
Theoretical Computer Science		5.7	3.8	8.1

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2:

Medicine ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016
☐☐ Anatomy		19.8	18.2	17.9	15.3	13.3
☐☐ Anesthesiology and Pain Medicine		19.8	18.8	16.9	14.7	12.2
☐☐ Biochemistry (medical)		25.5	23.5	20.4	19.5	16.0
☐☐ Cardiology and Cardiovascular Medicine		27.2	24.4	22.3	19.4	17.3
☐☐ Complementary and Alternative Medicine		14.8	13.5	11.7	10.2	9.4
☐☐ Critical Care and Intensive Care Medicine		30.0	28.2	21.8	20.3	17.6
☐☐ Dermatology		16.3	15.9	14.6	12.7	10.5
☐☐ Drug Guides		4.9	4.7	7.8	6.4	3.8
☐☐ Embryology		21.1	18.4	18.7	13.9	11.6
☐☐ Emergency Medicine		13.4	12.2	11.5	11.1	8.8
☐☐ Endocrinology, Diabetes and Metabolism		32.3	29.9	27.7	23.5	20.4
☐☐ Epidemiology		31.5	30.5	27.2	23.6	20.7
☐☐ Family Practice		12.0	11.4	10.3	8.3	5.2
☐☐ Gastroenterology		25.9	24.1	21.8	19.9	17.3
☐☐ General Medicine		12.9	11.5	10.8	10.7	10.3
☐☐ Genetics (clinical)		40.1	35.2	30.1	27.2	22.2
☐☐ Geriatrics and Gerontology		26.7	25.5	24.0	21.9	17.9

Medicine ARCP

Entity	↑	2012	2013	2014	2015	2016
Health Informatics		16.9	16.4	15.5	13.2	10.5
Health Policy		18.7	17.8	15.6	14.0	11.9
Hematology		31.7	29.1	25.8	24.5	22.7
Hepatology		41.6	36.5	31.6	30.9	26.8
Histology		19.9	17.8	16.7	15.7	10.7
Immunology and Allergy		37.6	36.1	33.8	29.0	24.5
Infectious Diseases		28.6	26.8	24.1	21.2	18.0
Internal Medicine		28.9	28.7	27.0	21.3	17.9
Medicine (miscellaneous)		26.7	24.0	21.7	19.8	15.8
Microbiology (medical)		30.1	26.2	24.9	21.6	19.9
Nephrology		27.2	23.3	21.7	19.6	16.9
Neurology (clinical)		27.9	25.8	23.2	20.7	17.6
Obstetrics and Gynecology		20.4	19.6	17.9	16.0	13.0
Oncology		33.6	30.8	27.6	26.0	22.3
Ophthalmology		18.6	16.5	15.6	13.9	11.9
Orthopedics and Sports Medicine		23.4	20.9	18.9	16.0	13.5
Otorhinolaryngology		14.5	12.6	11.6	10.6	9.5
Pathology and Forensic Medicine		20.6	17.8	15.9	14.0	11.7
Pediatrics, Perinatology and Child Health		18.2	17.2	14.6	13.3	11.1
Pharmacology (medical)		24.2	21.2	18.7	15.9	13.3

Medicine ARCP

Entity	↑	2012	2013	2014	2015	2016
☐☐ Physiology (medical)		34.5	30.8	26.4	24.1	19.4
☐☐ Psychiatric Mental Health		12.6	13.0	14.1	13.3	10.6
☐☐ Public Health, Environmental and Occupational Health		20.3	19.8	17.4	15.5	13.0
☐☐ Pulmonary and Respiratory Medicine		25.5	23.0	20.8	19.3	16.0
☐☐ Radiology, Nuclear Medicine and Imaging		17.5	16.3	16.0	14.1	11.9
☐☐ Rehabilitation		16.4	16.6	15.4	13.1	10.5
☐☐ Reproductive Medicine		24.6	23.1	21.1	17.7	15.8
☐☐ Reviews and References (medical)		22.1	30.7	29.0	16.1	18.6
☐☐ Rheumatology		33.1	28.4	26.9	24.3	19.4
☐☐ Surgery		18.3	16.8	15.2	13.3	11.4
☐☐ Transplantation		25.6	25.8	20.4	19.3	16.3
☐☐ Urology		19.0	17.7	16.0	14.8	13.1

Medicine ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·


Entity	↑	2017	2018	2019	Overall
☐☐ Anatomy		11.1	7.7	5.4	13.4
☐☐ Anesthesiology and Pain Medicine		10.9	8.5	5.9	13.3
☐☐ Biochemistry (medical)		14.9	11.9	7.7	17.0
☐☐ Cardiology and Cardiovascular Medicine		14.7	11.6	7.9	18.0
☐☐ Complementary and Alternative Medicine		7.8	6.1	4.4	9.7
☐☐ Critical Care and Intensive Care Medicine		15.9	10.7	7.4	18.8
☐☐ Dermatology		9.6	7.5	5.1	11.4
☐☐ Drug Guides		3.1	2.2	1.7	4.2
☐☐ Embryology		10.6	8.2	4.0	13.5
☐☐ Emergency Medicine		7.5	5.9	3.9	9.2
☐☐ Endocrinology, Diabetes and Metabolism		16.9	13.5	9.1	21.3
☐☐ Epidemiology		17.6	13.0	8.2	21.5
☐☐ Family Practice		4.7	4.2	2.4	6.7
☐☐ Gastroenterology		16.0	11.8	8.5	18.2
☐☐ General Medicine		10.0	7.7	5.3	10.0
☐☐ Genetics (clinical)		17.6	13.1	9.2	23.7
☐☐ Geriatrics and Gerontology		14.8	11.4	7.6	18.4
☐☐ Health Informatics		9.3	7.2	3.1	9.1
☐☐ Health Policy		10.3	8.1	5.0	12.1
☐☐ Hematology		18.1	15.7	10.1	22.3

Medicine ARCP

Entity	↑	2017	2018	2019	Overall
☐☐ Hepatology		24.4	20.0	12.9	28.0
☐☐ Histology		9.2	10.0	6.6	13.2
☐☐ Immunology and Allergy		21.3	16.5	11.7	25.9
☐☐ Infectious Diseases		14.9	11.5	7.7	18.7
☐☐ Internal Medicine		15.5	13.2	8.1	19.7
☐☐ Medicine (miscellaneous)		14.2	12.0	8.1	17.0
☐☐ Microbiology (medical)		17.4	13.5	8.9	19.5
☐☐ Nephrology		15.0	10.4	6.8	17.5
☐☐ Neurology (clinical)		15.1	11.2	7.5	18.2
☐☐ Obstetrics and Gynecology		11.0	8.4	5.4	13.8
☐☐ Oncology		19.0	15.1	10.8	22.4
☐☐ Ophthalmology		9.8	7.3	5.0	12.1
☐☐ Orthopedics and Sports Medicine		11.4	8.5	5.6	14.2
☐☐ Otorhinolaryngology		7.8	5.8	4.1	9.5
☐☐ Pathology and Forensic Medicine		9.4	8.0	5.2	12.7
☐☐ Pediatrics, Perinatology and Child Health		9.2	6.9	4.6	11.7
☐☐ Pharmacology (medical)		11.7	9.2	6.4	14.6
☐☐ Physiology (medical)		17.3	12.9	9.2	21.4
☐☐ Psychiatric Mental Health		9.3	7.2	4.1	10.1
☐☐ Public Health, Environmental and Occupational Health		11.3	8.7	5.6	13.3
☐☐ Pulmonary and Respiratory Medicine		14.6	10.4	7.5	16.9

Medicine ARCP

Entity	↑	2017	2018	2019	Overall
☐☐ Radiology, Nuclear Medicine and Imaging		10.9	8.5	6.0	12.4
☐☐ Rehabilitation		8.9	6.2	4.3	11.3
☐☐ Reproductive Medicine		12.6	9.6	6.0	16.3
☐☐ Reviews and References (medical)		18.5	14.0	-	23.0
☐☐ Rheumatology		17.5	11.6	8.4	21.1
☐☐ Surgery		9.6	7.2	4.9	11.8
☐☐ Transplantation		14.0	9.5	6.8	17.2
☐☐ Urology		10.7	8.1	5.7	13.0

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.
Authorship type:

Metric Publication Year

2:

Multidisciplinary ARCP


Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2012	2013	2014	2015	2016	2017
☐☐ Multidisciplinary		46.4	38.8	34.2	30.9	25.1	21.4

Multidisciplinary ARCP

Year range: 2012 to 2019 · Data source: Scopus, up to 24 Nov 2021 ·

Entity	↑	2018	2019	Overall
 Multidisciplinary		16.6	10.7	27.2

Metric Citations per Publication 

1: Types of publications included: Articles, reviews and conference papers. Self-citations included: yes.

Authorship type:

Metric Publication Year

2: