# 2012-2019 7 AREAS - AR - 05 Diciembre 2021

2012 to 2019 ⌄ ⌃

## Neuroscience AR

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

| Entity ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|
| Behavioral Neuroscience | 33.5 | 29.2 | 25.7 | 22.8 | 17.8 | 15.8 |
| Biological Psychiatry | 36.9 | 35.6 | 30.0 | 25.5 | 23.3 | 18.1 |
| Cellular and Molecular Neuroscience | 37.6 | 35.7 | 33.0 | 28.3 | 25.9 | 21.4 |
| Cognitive Neuroscience | 47.4 | 38.7 | 34.6 | 28.6 | 23.7 | 20.0 |
| Developmental Neuroscience | 29.3 | 30.1 | 26.0 | 22.2 | 18.8 | 15.3 |
| Endocrine and Autonomic Systems | 34.7 | 29.7 | 27.5 | 25.0 | 20.7 | 17.3 |
| General Neuroscience | 41.7 | 37.1 | 33.5 | 29.7 | 23.8 | 20.0 |
| Neurology | 35.1 | 30.6 | 27.1 | 23.2 | 20.0 | 17.2 |
| Neuroscience (miscellaneous) | 27.3 | 26.8 | 25.0 | 20.1 | 16.4 | 13.2 |
| Sensory Systems | 26.1 | 24.0 | 21.6 | 18.8 | 16.2 | 13.9 |

## Neuroscience AR

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

| Entity | ↑ 2018 | 2019 | Overall |
|---|---|---|---|
| Behavioral Neuroscience | 11.2 | 7.2 | 19.7 |
| Biological Psychiatry | 14.0 | 9.3 | 23.6 |
| Cellular and Molecular Neuroscience | 17.3 | 11.7 | 25.9 |
| Cognitive Neuroscience | 15.0 | 10.1 | 25.7 |
| Developmental Neuroscience | 12.7 | 8.3 | 20.3 |
| Endocrine and Autonomic Systems | 13.4 | 8.7 | 22.0 |
| General Neuroscience | 14.6 | 9.6 | 25.3 |
| Neurology | 12.8 | 8.6 | 21.3 |
| Neuroscience (miscellaneous) | 10.1 | 6.4 | 18.2 |
| Sensory Systems | 9.9 | 6.7 | 17.4 |

Metric 1:     Citations per Publication 💲
              Types of publications included: Articles and reviews. Self-citations included: yes.
              Authorship type:

Metric 2:     Publication Year

# Nursing AR

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

| Entity | ↑ 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|
| ▦ Advanced and Specialized Nursing | 27.0 | 27.5 | 21.8 | 18.5 | 14.5 | 12.1 |
| ▦ Assessment and Diagnosis | 9.2 | 9.8 | 7.8 | 7.5 | 6.4 | 4.0 |
| ▦ Care Planning | 12.2 | 13.0 | 11.3 | 10.4 | 8.7 | 5.9 |
| ▦ Community and Home Care | 8.1 | 7.7 | 7.4 | 5.5 | 5.5 | 4.6 |
| ▦ Critical Care Nursing | 7.5 | 7.1 | 7.2 | 6.8 | 6.9 | 6.0 |
| ▦ Emergency Nursing | 9.7 | 9.3 | 9.3 | 11.6 | 6.3 | 6.1 |
| ▦ Fundamentals and Skills | 10.5 | 11.7 | 10.3 | 9.6 | 8.3 | 6.3 |
| ▦ General Nursing | 12.2 | 12.3 | 11.0 | 9.9 | 8.8 | 7.6 |
| ▦ Gerontology | 16.4 | 14.6 | 14.8 | 14.2 | 12.2 | 9.4 |
| ▦ Issues, Ethics and Legal Aspects | 10.3 | 9.7 | 8.7 | 8.3 | 7.3 | 5.9 |
| ▦ Leadership and Management | 10.1 | 11.0 | 9.2 | 8.5 | 7.3 | 5.8 |
| ▦ LPN and LVN | 11.9 | 10.4 | 9.9 | 8.4 | 7.0 | 6.2 |
| ▦ Maternity and Midwifery | 9.2 | 10.3 | 11.6 | 9.4 | 8.4 | 7.2 |

## Nursing AR

| Entity | ↑ 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|
| Medical and Surgical Nursing | 6.5 | 6.6 | 5.7 | 5.8 | 5.4 | 4.5 |
| Nurse Assisting | 1.0 | 1.2 | 1.9 | 2.1 | 2.0 | 2.0 |
| Nursing (miscellaneous) | 12.3 | 12.5 | 10.7 | 9.9 | 8.6 | 7.0 |
| Nutrition and Dietetics | 30.7 | 28.1 | 25.1 | 22.4 | 18.7 | 15.7 |
| Oncology (nursing) | 17.9 | 20.2 | 17.4 | 13.9 | 12.8 | 10.0 |
| Pathophysiology | - | - | - | - | - | - |
| Pediatrics | 8.6 | 8.1 | 8.1 | 8.5 | 7.2 | 6.4 |
| Pharmacology (nursing) | 6.5 | 5.8 | 4.2 | 4.4 | 3.2 | 4.8 |
| Psychiatric Mental Health | 12.6 | 13.1 | 14.2 | 13.3 | 10.6 | 9.2 |
| Research and Theory | 11.4 | 11.1 | 9.4 | 7.6 | 6.2 | 5.1 |
| Review and Exam Preparation | 7.8 | 7.6 | 5.6 | 6.0 | 5.1 | 3.7 |

## Nursing AR

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

| Entity | ↑ 2018 | 2019 | Overall |
|---|---|---|---|
| Advanced and Specialized Nursing | 10.7 | 7.1 | 17.4 |
| Assessment and Diagnosis | 3.6 | 2.3 | 6.2 |
| Care Planning | 4.9 | 3.0 | 8.4 |
| Community and Home Care | 3.5 | 2.2 | 5.5 |
| Critical Care Nursing | 4.2 | 3.2 | 6.1 |
| Emergency Nursing | 5.5 | 3.7 | 7.7 |
| Fundamentals and Skills | 4.6 | 2.6 | 7.4 |
| General Nursing | 5.7 | 3.3 | 8.6 |
| Gerontology | 7.2 | 5.2 | 11.5 |
| Issues, Ethics and Legal Aspects | 5.2 | 4.2 | 7.4 |
| Leadership and Management | 4.9 | 3.6 | 7.3 |
| LPN and LVN | 4.6 | 3.3 | 7.7 |
| Maternity and Midwifery | 5.1 | 3.4 | 8.0 |
| Medical and Surgical Nursing | 3.0 | 2.5 | 5.0 |
| Nurse Assisting | 2.4 | 1.1 | 1.7 |
| Nursing (miscellaneous) | 5.1 | 3.2 | 8.3 |
| Nutrition and Dietetics | 12.1 | 8.4 | 19.1 |
| Oncology (nursing) | 7.3 | 4.6 | 12.5 |
| Pathophysiology | - | - | - |
| Pediatrics | 4.7 | 3.0 | 6.8 |

## Nursing AR

| Entity | ↑ | 2018 | 2019 | Overall |
|---|---|---|---|---|
| ▦ Pharmacology (nursing) | | 2.5 | 1.9 | 4.2 |
| ▦ Psychiatric Mental Health | | 7.2 | 4.1 | 10.1 |
| ▦ Research and Theory | | 4.6 | 2.5 | 6.7 |
| ▦ Review and Exam Preparation | | 4.0 | 1.7 | 5.1 |

Metric 1:   Citations per Publication ❄️
Types of publications included: Articles and reviews. Self-citations included: yes.
Authorship type:

Metric 2:   Publication Year

## Pharmacology, Toxicology and Pharmaceutics AR

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

| Entity | ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|---|
| ▦ Drug Discovery | | 24.8 | 22.5 | 20.7 | 18.4 | 16.1 | 14.4 |
| ▦ General Pharmacology, Toxicology and Pharmaceutics | | 9.5 | 8.9 | 8.5 | 7.6 | 6.4 | 7.0 |
| ▦ Pharmaceutical Science | | 22.2 | 19.0 | 16.0 | 15.8 | 13.8 | 12.3 |
| ▦ Pharmacology | | 24.5 | 23.0 | 20.7 | 18.0 | 15.9 | 14.6 |
| ▦ Pharmacology, Toxicology and Pharmaceutics (miscellaneous) | | 13.1 | 10.1 | 10.6 | 9.7 | 12.0 | 11.9 |
| ▦ Toxicology | | 27.0 | 26.4 | 23.5 | 20.2 | 17.9 | 16.3 |

## Pharmacology, Toxicology and Pharmaceutics AR

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

| Entity | ↑ 2018 | 2019 | Overall |
|---|---|---|---|
| ▦ Drug Discovery | 11.5 | 8.4 | 16.9 |
| ▦ General Pharmacology, Toxicology and Pharmaceutics | 6.2 | 4.3 | 7.2 |
| ▦ Pharmaceutical Science | 10.2 | 8.0 | 14.4 |
| ▦ Pharmacology | 11.9 | 8.5 | 17.0 |
| ▦ Pharmacology, Toxicology and Pharmaceutics (miscellaneous) | 9.3 | 7.0 | 10.1 |
| ▦ Toxicology | 12.9 | 8.7 | 18.7 |

Metric 1:    Citations per Publication 🌐
Types of publications included: Articles and reviews. Self-citations included: yes.
Authorship type:

Metric 2:    Publication Year

## Physics and Astronomy AR

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

| Entity ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|
| ▦ Acoustics and Ultrasonics | 17.6 | 16.9 | 16.1 | 13.5 | 12.2 | 11.8 |
| ▦ Astronomy and Astrophysics | 34.7 | 32.2 | 27.3 | 24.3 | 21.3 | 17.6 |
| ▦ Atomic and Molecular Physics, and Optics | 20.8 | 18.3 | 17.7 | 16.0 | 14.8 | 13.1 |
| ▦ Condensed Matter Physics | 22.4 | 20.5 | 19.4 | 17.4 | 15.4 | 13.8 |
| ▦ General Physics and Astronomy | 28.2 | 27.0 | 27.1 | 24.7 | 21.5 | 19.0 |
| ▦ Instrumentation | 16.7 | 15.7 | 16.5 | 14.7 | 13.4 | 12.8 |
| ▦ Nuclear and High Energy Physics | 24.4 | 19.8 | 18.8 | 16.4 | 12.9 | 10.9 |
| ▦ Physics and Astronomy (miscellaneous) | 25.7 | 22.8 | 21.1 | 18.7 | 16.3 | 13.5 |
| ▦ Radiation | 17.5 | 14.8 | 13.1 | 11.5 | 10.3 | 9.3 |
| ▦ Statistical and Nonlinear Physics | 15.8 | 14.6 | 13.4 | 11.7 | 10.4 | 9.0 |
| ▦ Surfaces and Interfaces | 27.7 | 25.3 | 23.5 | 20.5 | 18.2 | 16.3 |

## Physics and Astronomy AR

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

| Entity | ↑ 2018 | 2019 | Overall |
|---|---|---|---|
| ▦ Acoustics and Ultrasonics | 8.8 | 6.0 | 12.6 |
| ▦ Astronomy and Astrophysics | 14.4 | 9.4 | 22.1 |
| ▦ Atomic and Molecular Physics, and Optics | 10.8 | 7.5 | 14.5 |
| ▦ Condensed Matter Physics | 11.5 | 8.3 | 15.8 |
| ▦ General Physics and Astronomy | 15.4 | 10.8 | 21.2 |
| ▦ Instrumentation | 10.8 | 7.2 | 12.8 |
| ▦ Nuclear and High Energy Physics | 8.9 | 6.3 | 15.2 |
| ▦ Physics and Astronomy (miscellaneous) | 11.4 | 7.5 | 17.0 |
| ▦ Radiation | 7.1 | 5.0 | 11.1 |
| ▦ Statistical and Nonlinear Physics | 6.9 | 5.4 | 10.7 |
| ▦ Surfaces and Interfaces | 13.9 | 10.2 | 18.8 |

Metric 1:     Citations per Publication 🌀
              Types of publications included: Articles and reviews. Self-citations included: yes.
              Authorship type:

Metric 2:     Publication Year

## Psychology AR

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

| Entity ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|
| ⊞ Applied Psychology | 28.1 | 25.9 | 23.4 | 21.2 | 16.7 | 13.8 |
| ⊞ Clinical Psychology | 23.7 | 21.5 | 19.0 | 16.7 | 13.7 | 11.7 |
| ⊞ Developmental and Educational Psychology | 28.3 | 25.0 | 21.5 | 17.9 | 14.9 | 11.9 |
| ⊞ Experimental and Cognitive Psychology | 31.5 | 28.2 | 23.5 | 19.6 | 16.7 | 13.5 |
| ⊞ General Psychology | 29.0 | 26.2 | 24.3 | 20.1 | 16.4 | 13.5 |
| ⊞ Neuropsychology and Physiological Psychology | 36.8 | 32.9 | 27.2 | 23.6 | 18.8 | 15.7 |
| ⊞ Psychology (miscellaneous) | 27.8 | 20.5 | 19.2 | 13.6 | 12.8 | 11.3 |
| ⊞ Social Psychology | 24.2 | 21.8 | 18.5 | 16.0 | 13.1 | 11.0 |

## Psychology AR

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

| Entity | ↑ | 2018 | 2019 | Overall |
|---|---|---|---|---|
| ▦ Applied Psychology | | 10.1 | 7.5 | 17.6 |
| ▦ Clinical Psychology | | 9.0 | 5.7 | 14.7 |
| ▦ Developmental and Educational Psychology | | 8.9 | 5.9 | 16.1 |
| ▦ Experimental and Cognitive Psychology | | 10.0 | 6.3 | 18.0 |
| ▦ General Psychology | | 9.7 | 6.5 | 17.1 |
| ▦ Neuropsychology and Physiological Psychology | | 11.1 | 7.2 | 21.4 |
| ▦ Psychology (miscellaneous) | | 8.1 | 5.1 | 14.0 |
| ▦ Social Psychology | | 8.1 | 5.3 | 14.3 |

Metric 1: Citations per Publication 🔄
Types of publications included: Articles and reviews. Self-citations included: yes.
Authorship type:

Metric 2: Publication Year

## Social Sciences AR

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

| Entity ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|
| ▥ Anthropology | 13.8 | 11.2 | 9.5 | 8.2 | 6.5 | 5.2 |
| ▥ Archeology | 12.0 | 10.8 | 8.8 | 7.6 | 6.2 | 5.1 |
| ▥ Communication | 15.9 | 13.1 | 11.9 | 10.8 | 9.5 | 7.9 |
| ▥ Cultural Studies | 5.9 | 5.2 | 4.5 | 4.4 | 3.3 | 2.6 |
| ▥ Demography | 18.6 | 17.4 | 15.0 | 12.4 | 9.8 | 8.1 |
| ▥ Development | 19.0 | 17.6 | 16.1 | 14.8 | 12.8 | 10.6 |
| ▥ Education | 14.5 | 13.8 | 12.4 | 10.9 | 9.1 | 7.6 |
| ▥ Gender Studies | 15.4 | 12.8 | 11.3 | 9.6 | 8.2 | 6.5 |
| ▥ General Social Sciences | 12.1 | 11.5 | 9.0 | 7.8 | 7.0 | 6.9 |
| ▥ Geography, Planning and Development | 17.3 | 16.6 | 15.3 | 14.5 | 12.4 | 11.2 |
| ▥ Health (social science) | 16.7 | 15.6 | 15.1 | 12.9 | 11.4 | 8.5 |
| ▥ Human Factors and Ergonomics | 24.5 | 21.7 | 20.2 | 18.6 | 16.7 | 14.2 |
| ▥ Law | 10.9 | 9.9 | 8.9 | 7.5 | 6.4 | 5.3 |
| ▥ Library and Information Sciences | 14.3 | 13.1 | 12.9 | 12.0 | 12.1 | 9.9 |
| ▥ Life-span and Life-course Studies | 28.8 | 24.8 | 21.0 | 18.4 | 15.1 | 12.1 |

## Social Sciences AR

| Entity | ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|---|
| Linguistics and Language | | 10.5 | 9.3 | 8.0 | 6.8 | 5.4 | 4.5 |
| Political Science and International Relations | | 10.8 | 9.8 | 8.8 | 7.6 | 6.3 | 5.2 |
| Public Administration | | 15.4 | 14.6 | 13.6 | 11.6 | 10.0 | 8.4 |
| Safety Research | | 14.6 | 14.1 | 14.9 | 12.5 | 10.9 | 10.6 |
| Social Sciences (miscellaneous) | | 18.3 | 17.9 | 15.1 | 13.7 | 11.8 | 8.9 |
| Sociology and Political Science | | 16.0 | 13.6 | 12.3 | 10.7 | 8.9 | 7.4 |
| Transportation | | 28.5 | 26.2 | 25.1 | 23.7 | 21.3 | 18.4 |
| Urban Studies | | 15.5 | 15.0 | 13.8 | 11.9 | 10.4 | 8.5 |

## Social Sciences AR

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

| Entity | ↑ 2018 | 2019 | Overall |
|---|---|---|---|
| Anthropology | 3.6 | 2.4 | 7.1 |
| Archeology | 3.8 | 2.6 | 6.7 |
| Communication | 6.5 | 3.8 | 9.3 |
| Cultural Studies | 2.0 | 1.4 | 3.5 |
| Demography | 5.5 | 3.9 | 10.6 |
| Development | 7.9 | 4.6 | 11.8 |
| Education | 5.9 | 3.9 | 9.3 |
| Gender Studies | 5.1 | 3.3 | 8.5 |
| General Social Sciences | 5.0 | 3.4 | 7.6 |
| Geography, Planning and Development | 9.2 | 6.5 | 12.0 |
| Health (social science) | 7.8 | 5.5 | 11.3 |
| Human Factors and Ergonomics | 11.4 | 7.8 | 16.4 |
| Law | 4.2 | 2.9 | 6.6 |
| Library and Information Sciences | 7.9 | 5.2 | 10.9 |
| Life-span and Life-course Studies | 8.8 | 6.1 | 16.0 |
| Linguistics and Language | 3.3 | 2.2 | 5.9 |
| Political Science and International Relations | 4.0 | 2.8 | 6.7 |
| Public Administration | 6.0 | 4.6 | 10.0 |
| Safety Research | 7.9 | 6.0 | 10.8 |
| Social Sciences (miscellaneous) | 6.9 | 4.4 | 11.5 |

## Social Sciences AR

| Entity | ↑ | 2018 | 2019 | Overall |
|---|---|---|---|---|
| Sociology and Political Science | | 5.5 | 3.8 | 9.4 |
| Transportation | | 14.0 | 10.4 | 19.4 |
| Urban Studies | | 6.9 | 5.0 | 10.1 |

Metric 1: Citations per Publication ⚙
Types of publications included: Articles and reviews. Self-citations included: yes. Authorship type:

Metric 2: Publication Year

## Veterinary AR

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

| Entity | ↑ | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---|---|---|---|---|---|---|
| Equine | | 15.7 | 13.0 | 12.3 | 11.0 | 11.0 | 8.0 |
| Food Animals | | 15.7 | 14.3 | 12.8 | 11.6 | 10.9 | 8.6 |
| General Veterinary | | 11.9 | 11.0 | 10.0 | 9.3 | 7.6 | 6.2 |
| Small Animals | | 12.2 | 10.2 | 9.8 | 9.5 | 10.5 | 7.4 |
| Veterinary (miscellaneous) | | 15.9 | 15.7 | 14.8 | 14.9 | 12.3 | 12.3 |

## Veterinary AR

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

| Entity | ↑ | 2018 | 2019 | Overall |
|---|---|---|---|---|
| ▦ Equine | | 6.1 | 5.1 | 10.2 |
| ▦ Food Animals | | 7.0 | 5.0 | 10.6 |
| ▦ General Veterinary | | 5.0 | 3.5 | 8.1 |
| ▦ Small Animals | | 5.5 | 4.4 | 8.7 |
| ▦ Veterinary (miscellaneous) | | 9.3 | 6.1 | 12.4 |

Metric 1:    Citations per Publication 💲

Types of publications included: Articles and reviews. Self-citations included: yes.
Authorship type:

Metric 2:    Publication Year