

Supplemental Digital Appendix 1

Journals Included in a Study Comparing the Representation of Women in Editor Positions in 2021 vs. 2011

Journal	Discipline	Rank 2021	Rank 2011	Journal Impact Factor 2021	Journal Impact Factor 2011
Anesthesiology	Anesthesiology	1	1	7.10	5.49
Regional Anesthesia and Pain Medicine	Anesthesiology	2	8	7.00	2.81
British Journal of Anaesthesia	Anesthesiology	3	3	6.90	4.22
Journal of Clinical Anesthesia	Anesthesiology	4	18	6.00	1.28
Anaesthesia	Anesthesiology	5	7	5.74	3.01
Pain	Anesthesiology	6	2	5.48	5.36
Anesthesia and Analgesia	Anesthesiology	8	5	4.31	3.27
European Journal of Pain	Anesthesiology	10	4	3.49	3.82
Lancet Neurology	Clinical Neurology	1	1	44.18	21.66
Nature Reviews Neurology	Clinical Neurology	2	9	42.94	6.51
Alzheimers & Dementia	Clinical Neurology	3	12	21.57	5.90
JAMA Neurology	Clinical Neurology	4	8	18.30	7.11
Acta Neuropathologica	Clinical Neurology	5	7	17.09	7.70
Brain	Clinical Neurology	6	3	13.50	9.23
Annals of Neurology	Clinical Neurology	9	2	10.42	10.75
Neurology	Clinical Neurology	12	4	9.91	8.02
Pain Physician	Clinical Neurology	49	5	4.97	7.79
Lancet Respiratory Medicine	Critical Care Medicine	1	Launched in 2013	30.70	
American Journal of Respiratory and Critical Care Medicine	Critical Care Medicine	2	1	21.41	10.19
Intensive Care Medicine	Critical Care Medicine	3	3	17.70	5.00
Chest	Critical Care Medicine	4	Not listed in this category	9.41	7.26
Critical Care	Critical Care Medicine	5	4	9.10	4.60
Critical Care Medicine	Critical Care Medicine	6	2	7.60	6.25

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Resuscitation	Critical Care Medicine	9	5	5.27	4.18
Journal of American Academy of Dermatology	Dermatology	1	4	11.53	4.27
JAMA Dermatology	Dermatology	2	5	10.28	4.23
British Journal of Dermatology	Dermatology	3	3	9.30	4.35
Journal of Investigative Dermatology	Dermatology	4	1	8.55	6.27
American Journal of Clinical Dermatology	Dermatology	5	22	7.40	1.96
Pigment Cell and Melanoma Research	Dermatology	13	2	4.69	4.75
Blood	Hematology	1	2	23.63	10.56
Lancet Haematology	Hematology	2	Launched in 2014	18.99	
Journal of Hematology & Oncology	Hematology	3	28	17.39	2.93
Circulation Research	Hematology	4	3	17.37	9.50
Leukemia	Hematology	5	4	11.53	8.16
Stem Cells	Hematology	13	5	6.28	7.87
Circulation	Hematology	Not listed in this category	1	29.69	14.43
New England Journal of Medicine	Medicine, General & Internal	1	1	91.25	53.49
Lancet	Medicine, General & Internal	2	2	79.32	33.63
JAMA	Medicine, General & Internal	3	3	56.27	30.01
Nature Reviews Disease Primers	Medicine, General & Internal	4	Launched in 2015	52.33	
BMJ-British Medical Journal	Medicine, General & Internal	5	6	39.90	13.47
Annals of Internal Medicine	Medicine, General & Internal	6	4	25.40	16.73
PLoS Medicine	Medicine, General & Internal	10	5	11.07	15.62
Human Reproduction Update	Obstetrics & Gynecology	1	1	15.61	8.76
American Journal of Obstetrics and Gynecology	Obstetrics & Gynecology	2	9	8.66	3.31
Obstetrics and Gynecology	Obstetrics & Gynecology	3	2	7.66	4.39
Fertility and Sterility	Obstetrics & Gynecology	4	4	7.33	3.96

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Ultrasound in Obstetrics & Gynecology	Obstetrics & Gynecology	5	10	7.30	3.16
Human Reproduction	Obstetrics & Gynecology	6	3	6.92	4.36
Gynecologic Oncology	Obstetrics & Gynecology	8	5	5.48	3.76
Seminars in Reproductive Medicine	Included in first publication	76	6	1.30	3.37
Progress in Retinal and Eye Research	Ophthalmology	1	1	21.20	10.34
Ophthalmology	Ophthalmology	2	2	12.08	5.02
JAMA Ophthalmology	Ophthalmology	3	4	7.39	3.52
Annual Review of Vision Science	Ophthalmology	4	Launched in 2015	6.42	
Survey of Ophthalmology	Ophthalmology	5	6	6.048	3.151
American Journal of Ophthalmology	Ophthalmology	6	3	5.26	4.29
Investigative Ophthalmology & Visual Science	Ophthalmology	8	5	4.80	3.47
Journal of Physiotherapy	Orthopedics	1	Not listed in this category	7.00	0.56
Osteoarthritis and Cartilage	Orthopedics	2	1	6.57	3.95
American Journal of Sports Medicine	Orthopedics	3	2	6.20	3.82
Bone & Joint Research	Orthopedics	4	Launched in 2012	5.85	
Journal of Bone and Joint Surgery-American Volume	Orthopedics	5	6	5.28	2.97
Arthroscopy	Orthopedics	8	3	4.77	3.32
Spine Journal	Orthopedics	15	4	4.17	3.02
Journal of Orthopaedic Research	Orthopedics	19	5	3.49	2.98
JAMA Pediatrics	Pediatrics	1	4	16.19	4.03
Lancet Child & Adolescent Health	Pediatrics	2	Launched in 2017	11.29	
Journal of The American Academy of Child and Adolescent Psychiatry	Pediatrics	3	2	8.83	5.15
Pediatrics	Pediatrics	4	1	7.13	5.39

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Pediatric Allergy and Immunology	Pediatrics	5	10	6.38	2.87
Journal of Pediatrics	Pediatrics	11	3	4.41	4.04
Developmental Disabilities Research Reviews	Pediatrics	Not listed in this category	5		3.44
JACC-Cardiovascular Imaging	Radiology, Nuclear Medicine & Medical Imaging	1	4	14.81	5.53
Radiology	Radiology, Nuclear Medicine & Medical Imaging	2	2	11.11	6.07
Journal of Nuclear Medicine	Radiology, Nuclear Medicine & Medical Imaging	3	1	10.06	7.02
IEEE Transactions on Medical Imaging	Radiology, Nuclear Medicine & Medical Imaging	4	17	10.05	3.64
European Journal of Nuclear Medicine and Molecular Imaging*	Radiology, Nuclear Medicine & Medical Imaging	5	6	9.24	5.04
Neuroimage	Radiology, Nuclear Medicine & Medical Imaging	13	3	6.56	5.94
Human Brain Mapping	Radiology, Nuclear Medicine & Medical Imaging	24	5	5.04	5.11
JAMA Surgery	Surgery	1	5	14.77	4.50
Annals of Surgery	Surgery	2	1	12.99	7.47
Journal of Neurology Neurosurgery and Psychiatry	Surgery	3	4	10.28	4.79
Journal of Heart and Lung Transplantation	Surgery	4	20	10.25	3.43
Endoscopy	Surgery	5	2	10.10	6.10
American Journal of Transplantation	Surgery	6	3	8.09	6.05

*Excluded because of missing data