




	Journal Name	Impact Factor (2019)	Publisher	Plant Specific (Yes or No)	Discipline	Types of articles	Society (Yes or No)	Name of the society	Open Access or Not	Managing Editor/Associate Editor	Journal Contact	Editor in Chief
Sr. 1	Science	41.845	AAAS	No	Multidisciplinary science	Research, Review	Yes	AAAS	No	Stella M. Hurley, Julia Fahrenkamp-Uppenbrink, Phillip D. Zorumski, Sacha Vignieri and Andrew M. Sauter	science_editors@aaas.org	Holden Thorp
Sr. 2	Science Advances	11.5	AAAS	No	Multidisciplinary science	Research, Review	Yes	AAAS	Hybrid-open access	All Shilatifard	scienceadvanceseditorial@aaas.org	Holden Thorp
Sr. 3	PNAS	9.412	National Academy of Sciences	No	Multidisciplinary Science	Research	Yes	Proceedings of the National Academy of Sciences	Delayed open-access	Emma P. Shumeyko	pnas@nas.edu	May R. Berenbaum
Sr. 4	Plant Cell	8.63	ASPB	Yes	Plant cell and molecular biology	Research, Review	Yes	ASPB	Yes	Jennifer A. Regalia	jregalia@aspb.org	Blake Meyers
Sr. 5	Science Signaling	7.4	AAAS	No	"Signal transduction in physiology and disease"	Research, Review	Yes	AAAS	Yes	Large editorial board	sciencesignalingeditors@aaas.org	Michael B. Yaffe
Sr. 6	Plant Biotechnology Journal	6.305	Wiley-Blackwell	Yes	"Molecular plant sciences and their applications through plant biotechnology"	Research, Review	Yes	Society for Experimental Biology (SEB) and the Association of Applied Biologists (AAB)	Yes	François Beztle, Xiao-Ya Chen and co-workers	plant-biotech@wiley.com	Henry Daniell
Sr. 7	The Plant Journal	6.14	Wiley-Blackwell	Yes	All key areas of plant biology	Research, Advances, Resources	Yes	Society for experimental biology (SEB)	Yes	Federica Brandizzi, Alisdair R. Fernie	tpj-editor@wiley.com, tpj@wiley.com	Lee Sweetlove
Sr. 8	Plant Physiology	5.949	ASPB	Yes	Plant physiology, biochemistry, cellular, molecular, genetics, biophysics and environmental biology	Research, Review	Yes	ASPB	All papers in Plant Physiology corresponded by ASPB members will be published with full Open Access	Julia Bailey-Serres, Alice Y. Cheung, John R. Evans, Graham Farquhar, Kim Hammond-Kosak, Andrew Hanson, Julian Hibberd, Jiming Jiang, Elizabeth Kellogg, Joachim Kopka, Frans Maathuis, Teun Munnik, Graham Noctor, Gerhard Thiel	awolf@aspb.org	Michael R. Blatt
Sr. 9	Journal of Experimental Botany	5.908	Oxford University Press	Yes	Plants for the sustainable production of food, fuel and renewable materials	Research, Review	Yes	Society for experimental Biology	Hybrid-open access	Specific editors for each domain	j.exp.bot@lancaster.ac.uk	John Lunn David Gibson, Richard Bardgett, Mark Rees, Amy Austin
Sr. 10	Journal of Ecology	5.76	Wiley-Blackwell	No	"All aspects of the ecology of plants (including algae), in both aquatic and terrestrial ecosystems"	Research, Review	Yes	British Ecological society (BES)	Open access to BES members	Andrea Baier	admin@journalofecology.org	Wei-Hua Wu, Kang Chong, Zhizhong Gong
Sr. 11	Journal of Integrative Plant Biology	4.885	Wiley-Blackwell	Yes	"Novel scientific discoveries related to all biological processes in plants using integrative genetic, chemical, cell and molecular biological approaches"	Invited reviews, new technologies and full-length research articles	Yes	Botanical Society of China	Yes	Lihui Zhao	jjpb@ibcas.ac.cn	Wei-Hua Wu, Kang Chong, Zhizhong Gong
Sr. 12	Molecular and Cellular Proteomics	4.828	ASBMB	No	Proteomics	Research, Review	Yes	American Society for Biochemistry and Molecular Biology	Yes	Briggs, Steven, Gavin, Anne-Claude	contact form option is given in website	Burlingame, Alma Charles Fox, Lara A. Ferry, Alan Knapp, Ken Thompson, Enrico L. Rezende
Sr. 13	Functional Ecology	4.43	Wiley Blackwell	No	Ecological pattern and process from the organismic to the ecosystem scale, manuscripts may vary from physiological, genetics, life-history, and behavioural perspectives for organismal studies to community and biogeochemical studies.	Research, Review, Commentary	Yes	British Ecological Society	Options available	Jennifer Meyer	jennifer@britishecologicalsociety.org	Robert Verpoorte, Maike Petersen, Reinhard Jetter
Sr. 14	Phytochemistry Reviews	4.298	Springer Nature	Yes	Plant sciences	Research, Review	Yes	Phytochemical Society of Europe (PSE) and by the Phytochemical Society of North America (PSNA)	Hybrid-open access	Prathiba Ramalingam	matthew.cheng@springernature.com	Rozanne M. Sandri-Goldin
Sr. 15	Journal of Virology	4.37	American Society of Microbiology	No	All aspects of virology (viruses of animals, archaea, bacteria, fungi, plants, and protozoa)	Research, Review	Yes	American Society of Microbiology	Options available	Large editorial board	contact form option is given in website	Thomas F. Hofmann
Sr. 16	Molecular Plant Pathology	4.379	Wiley-Blackwell	Yes	All areas of molecular plant pathology cultivated plants (crops) of industrial interest (non-food, non-feed). Papers concern both crop-oriented and bio-based materials research.	Research, Review	Yes	British Society for Plant Pathology (BSPPP)	Yes	Josefino Rodis	mpp@wiley.com	Marisol Berti, PhD, E. Frollini, O. Koul, R.-C. Sun
Sr. 17	Industrial Crops and Products	4.24	Elsevier	Yes	"Primary mechanisms of plant development, growth and productivity as well as plant interactions with the biotic and abiotic environment"	Research, Review	Yes	Association for the Advancement of Industrial Crops	Options available	S. Amaducci, D.S. Bajwa, M. Blohm, W. Thielmanns	contact form option is given in website	Marisol Berti, PhD, E. Frollini, O. Koul, R.-C. Sun
Sr. 18	Journal of Agricultural and Food Chemistry	4.19	American Chemical Society	Yes	Food science/ Food chemistry	Research, Review	Yes	American Chemical Society	Options available	Sofia Garakyaraghi	s_garakyaraghi@acs.org	Thomas F. Hofmann
Sr. 19	Physiologia Plantarum	4.148	Wiley	Yes	"Fundamental and applied research on genetics, genomics, molecular biology, biochemistry, and biophysics of pathological, symbiotic, and associative interactions of microbes, insects, nematodes, or parasitic plants with plants"	Research, Review	Yes	SPPS	Options available	Karin Fredrikson	physiologia@telia.com	Vaughan Hurry
Sr. 20	Plant and Cell Physiology	4.06	Oxford University press	Yes	"Fundamental and applied research on genetics, genomics, molecular biology, biochemistry, and biophysics of pathological, symbiotic, and associative interactions of microbes, insects, nematodes, or parasitic plants with plants"	Research, Review	Yes	Japanese Society of Plant Physiologists (JSPPP)	No	Specific editors for each domain	pcp.editorialoffice@oup.com	Wataru SAKAMOTO
Sr. 21	Viruses	3.816	MDPI	No	All aspects of virology	Research, Review	Yes	Several affiliated Societies	Yes	Large editorial board	viruses@mdpi.com	Eric O. Freed
Sr. 22	The Plant Genome	3.847	Wiley Blackwell	Yes	All aspects of plant genomics, technical breakthroughs reporting improvements in the efficiency and speed of acquiring and interpreting plant genomics data are welcome.	Research, Review	Yes	Crop Science Society of America	Yes	Elizabeth Gebhardt	tpg@sciencesocieties.org	Gary Muehnbauer
Sr. 23	Plant Physiology and Biochemistry	3.72	Elsevier	Yes	"Plant physiology (biochemistry, physiology, structure, genetics, plant-microbe interactions, etc.)"	Research, Review	Yes	Federation of European Societies of Plant Biology (FESPB) and the French Society of Plant Biology (Société Française de Biologie Végétale (SFBV))	No	Large editorial board	contact form option is given in website	Mario De Tullio, Zhen-Ying Huang
Sr. 24	European Journal of Agronomy	3.72	Elsevier	Yes	"Agricultural, horticultural and tree crops, that uses comprehensive and explanatory approaches"	Research, Review	Yes	European Society for Agronomy	Options available	Specific editors for each domain	Contact form option is given in website	P. Peltonen-Sainio
Sr. 25	Molecular Plant-Microbe Interactions	3.649	APS and MPMI	Yes	"Fundamental and applied research on genetics, genomics, molecular biology, biochemistry, and biophysics of pathological, symbiotic, and associative interactions of microbes, insects, nematodes, or parasitic plants with plants"	Research	Yes	APS and MPMI	Yes	Specific editors for each domain	https://apsjournals.apsnet.org/feedback/show	Jeanne M. Harris
Sr. 26	Plant Disease	3.583	APS	Yes	"Research on new, emerging and established plant disease"	Research	Yes	APS	Optional	Large editorial board	https://apsjournals.apsnet.org/feedback/show	Alexander V. Karasev
Sr. 27	Genetics	3.56	Genetics Society of America	No	Genetics and Genomics	Reviews, Commentary, Perspectives	Yes	GSA	Yes	Ruth Isaacson	Mark.Johnston@cuanschutz.edu	Mark Johnston
Sr. 28	Journal of General Virology	3.376	Microbiology society	No	all aspects of animal, plant, insect, bacterial and fungal viruses, transmissible spongiform encephalopathies, molecular biology and immunology, virus-host interactions and antiviral compounds	Research, Review	Yes	Microbiology society	Hybrid-open access	Large editorial board	jgv@microbiologysociety.org	Paul Duprex
Sr. 29	Phytopathology	3.264	APS	Yes	"Fundamental research that advances understanding of the nature of plant diseases, the agents that cause them, their spread, the losses they cause, and measures used to control them"	Research, Review	Yes	APS	Optional	Large editorial board	https://apsjournals.apsnet.org/feedback/show	Dorothea Bartels
Sr. 30	Phytophysics	3.264	APS	Yes	"Research on organisms and communities interacting with plants in any ecosystem"	Research, Review, Letter to the Editor, Symposium, Perspective, Resource	Yes	APS	Yes	Large editorial board	https://apsjournals.apsnet.org/feedback/show	Carolyn A. Young
Sr. 31	American Journal of Botany	3.08	Wiley-Blackwell	Yes	Plant biology	Research, Review	Yes	Botanical society of America	Hybrid-open access	Amy McPherson	Contact form option is given in website	Pamela Diggle
Sr. 32	Phytochemistry	3.04	Elsevier	Yes	"Plant chemistry, biochemistry, molecular biology and genetics, structure and bioactivities of phytochemicals, including '-omics' and bioinformatics/computational biology approaches"	Research, Review	Yes	The Phytochemical Society of Europe and The Phytochemical Society of North America	Options available	De-an Guo, John Hamill, Nicholas J. Kruger, Soledade Pedras	Contact form option is given in website	Richard Robins

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Sr. 33		Plant Foods for Human Nutrition	2.91	Springer Nature	Yes	"Biotechnology, Food science and technology, nutraceutical or pharma foods"	Research, Review, Communication	Several collaborators	NA	Options available	Jan Frank, Shela Gorinstein	Lester.deLeon@springer.com	O. Paredes-Lopez
Sr. 34		Applied Phycology	2.93	Taylor and Francis Online	No	Research related to all algal groups, including cyanobacteria	Research, Review	Yes	British Phycological Society	Options available	Christine Maggs, Juliet Brodie	Contact form option is given in website	John Beardall
Sr. 35		Taxon	2.81	Wiley-Blackwell	Yes	"International journal devoted to systematics, phylogeny and taxonomy of algae, fungi, and plants"	Research, Review	Yes	International Association for Plant Taxonomy (IAPT)	Options available	Levent Can	editors@iapt-taxon.org	Prof. Dr. Dirk C. Albach Christine Maggs, Juliet Brodie
Sr. 36		European Journal of Phycology	2.76	Taylor and Francis Online	Yes	All aspects of algae, including cyanobacteria, macroalgae, and microalgal ecology.	Research, Review	Yes	British Phycological Society	Options available	Several editors	cmag102@qub.ac.uk	
Sr. 37		Plants	2.76	MPDI	Yes	All areas of the plant sciences	Research, Review	Yes	ASPS, SEF, SEFV, SECh, SE fit	Yes	Large editorial board	jason.able@adelaide.edu.au	Dilantha Fernando
Sr. 38		Journal of Vegetation Science	2.698	Wiley-Blackwell	Yes	"Vegetation science ranging from community structure, biodiversity, spatial patterns, temporal changes (including demography, community dynamics and paleoecology) and processes (including ecophysiology)."	Research, Review	Yes	The International Association for Vegetation Science (IAVS)	Options available	Specific editors for each domain	JVSAVS@wiley.com	Meelis Pärtel and Valério D. Pillar, with Alessandro Chiarucci and Milan Chytrý
Sr. 39		Planta Medica	2.68	Thieme group	Yes	"Natural products including: marine organisms, fungi, micro-organisms and medicinal plants"	Research, Review	Yes	GA society of medicinal plants	Options available	Luc Pieters	plantamedica@thieme.de	Oliver Kayser, Robert Furst
Sr. 40		G3: Genes Genomes Genetics	2.63	Genetics Society of America	No	Foundational Genetics and Genomics Research	Research, Review	Yes	GSA	Yes	Ruth Issacson	brenda.andrews@utoronto.ca	Brenda Andrews
Sr. 41		Agronomy	2.603	MDPI	Yes	Cross-disciplinary - agronomy and agroecology	Research, Review	Yes	The Spanish Society of Plant Physiology (SEFV)	Yes	Rachel Hu	agronomy@mdpi.com, rachel.hu@mdpi.com	Peter Langridge Peter J. Edwards, Claus Holzappel, Florian Jeltsch, Gudrun Kaderet, Diethart Matthies, Kirk A. Moloney, H. Jochen Schenk
Sr. 42		Perspectives in Plant Ecology, Evolution and Systematics	2.54	Elsevier	Yes	Plant ecology and systematics	Research, Review	Several collaborators	NA	No	Silke Dietz	Contact form option is given in website	
Sr. 43		International Journal of Phytoremediation	2.528	Taylor and Francis Online	No	"laboratory and field research describing the use of plant systems to solve environmental problems by enabling the remediation of soil, water, and air quality and by restoring ecosystem services in managed landscapes"	Research, Review	Yes	Association for Environmental Health and Science and the International Phytotechnology Society	Options available	Several editors	support@tandfonline.com.	Lee A. Newman Mark Shepherd and Andrew Waterhouse
Sr. 44		Journal of Food Science and Agriculture	2.44	Wiley-Blackwell	Yes	Agriculture/ multidisciplinary	Research, Review	Yes	Society of Chemical Industry	Yes	Katy Dillon	jfsa@wiley.com	
Sr. 45		AoB PLANTS	2.27	Oxford Academic Press	Yes	plant-focused research	Research, Review	Yes	Annals of Botany Company	Yes	Joanne Ferrer	Contact options are given in website	Tom Buckley
Sr. 46		Mycologia	2.15	Taylor and Francis Online	Yes	mycology, focusing on the biology of fungi, molecular biology and plant pathology	Research, Review	Yes	Mycological Society of America	Options available	Brian D. Shaw	Contact options are given in website	Several executive editors
Sr. 47		Plant Pathology	2.16	Wiley-Blackwell	Yes	All aspects of plant pathology	Research, Review	Yes	British Society for Plant Pathology	Yes	Large editorial board	plantpath@bisp.org.uk	Matt Dickinson
Sr. 48		Plant Biology	2.156	Wiley Blackwell	Yes	All areas of plant biology	Research, Review	Yes	German Society for Plant Sciences and the Royal Botanical Society of the Netherlands	Options available	Several editors	heinz.rennenberg@ctp.uni-freiburg.de	H. Rennenberg, J. T. M. Elzenga
Sr. 49		Plant Biosystems	1.78	Taylor and Francis Online	Yes	Plant biology, systematics and ecology, including ecosystems, micro-organisms and flowering plants.	Research, Review	Yes	Societa Botanica Italiana	Options available	Sandro Bonacquisti, Raffaella Frondoni, Cristiano Paolini	plantbio@societabotanicaitaliana.it	Carlo Blasi
Sr. 50		Plant Direct	1.72	Wiley-Blackwell	Yes	Genetics, biochemistry, development, cell biology, biotic stress, abiotic stress, genomics, phenomics, bioinformatics, physiology, molecular biology, and evolution	Research, Review	Yes	ASPB and SEB	Yes	Large editorial board	https://onlinelibrary.wiley.com/journal/24754455	Ivan Baxter Frantisek Baluska, Stefano Mancuso, Tony Trewavas, Dieter Volkmann
Sr. 51		Plant Signaling and Behavior	1.7	Taylor and Francis Online	Yes	"Molecular biology with physiology, phenomenology, and plant behavior"	Research, Review	Yes	The Society of Plant Signaling and Behavior	Limited to few articles	Several editors	support@tandfonline.com.	
Sr. 52		Seed Science Research	1.681	Cambridge University Press	Yes	"fundamental aspects of seed science with an emphasis is on the physiology, biochemistry, molecular biology and ecology of seeds"	Research	Yes	International Society for Seed Science	Options available	Several editors	https://www.cambridge.org/core/help/contact	Henk W.M. Hilhorst
Sr. 53		Agronomy Journal	1.683	Wiley-Blackwell	Yes	"Research in agriculture, natural resources, soil science, crop science, agronomical modeling, production agriculture, and instrumentation"	Research, Review	Yes	American Society of Agronomy	Hybrid-open access	Emily Mueller	aj@sciencesocieties.org	David Clay
Sr. 54		Applications in Plant Sciences	1.59	BSA	Yes	All areas of the plant sciences	Research, Review	Yes	Botanical society of America	Yes	Large editorial board	https://bsapubs.onlinelibrary.wiley.com/hub/journal/21680450/homepage/editorialboard	Theresa Culley
Sr. 55		Mycobiology	1.416	Taylor and Francis Online	No	Fundamental and applied investigations on all aspects of mycology and their traditional allies	Research, Review	Yes	Korean society of Mycology	Options available	Hee-Young Jung (deputy editor)	Contact options are given in website	Hyeon-Su Ro
Sr. 56		Canadian journal of plant pathology	1.24	Taylor and Francis Online	Yes	Plant pathology, including the diagnosis and control of plant diseases.	Research, Review	Yes	Canadian Phytopathological Society	Options available	Several editors	stephen.strelkov@ualberta.ca	Stephen Strelkov
Sr. 57		Theoretical and Experimental Plant Physiology	1.245	Springer Nature	Yes	Multidisciplinary domains of plant physiology (The journal does not publish articles in taxonomy, anatomy, systematics and ecology unless they have a physiological approach)	Research, Review	Yes	Brazilian Society of plant physiology	Hybrid-open access	Several editors	ambiga.selvaraj@springer.com	Gustavo Habermann
Sr. 58		Plant Ecology & Diversity	1.19	Taylor and Francis Online	Yes	Plant biology, including ecology, evolution, diversity, conservation and global change.	Research, Review	Yes	Journal of the Botanical Society of Scotland	Options available	Several editors	Contact options are given in website	Laszlo Nagy
Sr. 59		Journal of Bryology	1.152	Taylor and Francis Online	Yes	Bryophytes, including the evolution, conservation and biomonitoring aspect of bryology.	Research, Review	Yes	British Bryological Society	Options available	Elizabeth Kungu	e.kungu@rbge.ac.uk	Several executive editors
Sr. 60		Photosynthesis Research	1.115	Springer Nature	Yes	"All aspects of photosynthesis research, including light absorption and emission, excitation energy transfer, primary photochemistry, model systems, membrane components, protein complexes, electron transport, photophosphorylation, carbon assimilation, regulatory phenomena, molecular biology, environmental and ecological aspects, photorespiration, and bacterial and algal photosynthesis"	Research, Review	Yes	International society of photosynthetic research	Hybrid-open access	Several editors	matthew.cheng@springernature.com	Terry M. Bricker
Sr. 61		Acta Agriculturae Scandinavica, Section B — Soil & Plant Science	1.09	Taylor and Francis Online	Yes	Applied soil and plant science with special attention given to crop production in agri- and horticultural systems	Research, Review	Yes	Nordic Association of Agricultural Science (NJF)	Hybrid-open access	Several editors	http://mc.manuscriptcentral.com/sagb	Anna Mårtensson
Sr. 62		Diatom Research	1.07	Taylor and Francis Online	No	Any aspect of diatom biology	Research, Review, Discursive "Opinion" papers are encouraged	Yes	International Society for Diatom Research	Options available	Several editors	Contact options are given in website	Eileen J. Cox
Sr. 63		Mycology	1.05	Taylor and Francis Online	No	All fields of mycology, fungi, and fungus-like organisms and lichens	Research, Review	Yes	Mycological Society of China	Options available	Several editors	Contact options are given in website	Xingzhong Liu
Sr. 64		Botany letters	1.048	Taylor and Francis Online	Yes	All aspects of land plants, algae and fungi	Research, Review	Yes	Société Botanique de France	Options available	Several editors	Sophie.Nadot@u-psud.fr, fjabbour@mnhn.fr	Sophie Nadot, Florian Jabbour
Sr. 65		Plant Health Progress	1.04	APS	Yes	Applied plant health and crop protection	Research, Review	Yes	APS	Optional	Large editorial board	https://apsjournals.apsnet.org/feedback/show	Chandrasekar S. Kousik
Sr. 66		Brazilian Journal of Botany	0.93	Springer Nature	Yes	Multidisciplinary (except manuscripts describing new taxa based on morphological data)	Research, Review	Yes	Botanical Society of São Paulo - SBSP	Hybrid-open access	Fanly Fungi Chow Ho, Simone de Pádua Teixeira, Valéria Cassano,	hermine.vloemans@springer.com	Diego Damarco, Andre Simões
Sr. 67		Crop Science	1.878	Wiley-Blackwell	Yes	Crop breeding and genetics	Research, Review	Yes	Crop Science Society of America	Hybrid-open access	Elizabeth Gebhardt	cs@sciencesocieties.org	Paul Scott
Sr. 68		Plant Production Science	1.69	Taylor and Francis Online	Yes	The production of field crops and resource plants, including morphology, ecology, cropping system, and post harvest management	Research, Review	Yes	Crop Science Society of Japan	Options available	Masaru Fujimoto, Masayoshi Hashimoto	Contact form option is given in website	Keisuke Nemoto
Sr. 69		New Zealand Journal of Crop and Horticultural Science	0.96	Taylor and Francis Online	Yes	Biotechnology, entomology, plant nutrition, breeding, pathology, indoor and urban horticulture, postharvest physiology, soil science, viticulture, biosecurity, new crop and horticultural products, and descriptions of new cultivar releases	Research, Review	Yes	The Royal Society Te Aparangi	Options available	Several editors	Fei.He@royalsociety.org.nz	Dr Kevin Davies (Senior editor)
Sr. 70		HortScience	0.947	ASHS	Yes	Multidisciplinary, various scientific and cultural aspects of horticulture and closely related subjects	Research, original reports	Yes	American society of horticultural science	Yes	Sylvia DeMar	Contact form option is given in website	Paul W. Bosland

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Sr. 71		New Zealand Journal of Botany	0.76	Taylor and Francis Online	Yes	all aspects of the botany, mycology, and phycology of the South Pacific, Australia, South America, and Southern Africa	Research, Reviews	Yes	The Royal Society Te Aparangi	Options available	Several editors	Fel.He@royalsociety.org.nz	Chris Lusk (Senior editor)
Sr. 72		HortTechnology	0.63	ASHS	Yes	Technical information in horticulture	Research, Reviews	Yes	American society of horticultural science	Yes	Sylvia DeMar	pubsvctsp@sheridan.com	Neal E. De Vos
Sr. 73		Archives of Phytopathology and Plant Protection	0.56	Taylor and Francis Online	Yes	All scientific aspects of modern plant protection	Research, Reviews	No	NA	Options available	Several editors	Contact form option is given in website	Shahrokh Khanzadeh
Sr. 74		Journal of ASHS	0.422	ASHS	Yes	various aspects of horticultural science and directly related subjects	reports of original research results	Yes	American society of horticultural science	Yes	Sylvia DeMar	pubsvctsp@sheridan.com	Neal E. De Vos
Sr. 75		Plant Phenomics	(new journal no impact factor yet)	Science Partner Journal	Yes	Plant Phenotyping	Research	Yes	NAUI, AAAS and State Key Laboratory of Crop Genetics and Gemplasm Enhancement	Yes	Huan Yin	plantphenomics@njau.edu.cn	Niklaus J. Grünwald
Sr. 76		South African Journal of Plant and Soil	No IF yet	Taylor and Francis Online	Yes	Soil and plant sciences in agricultural production systems, including agro-climatology, forage science and horticultural research	Research, Review	Yes	SSSSA, SASCAP and SASHS	Options available	Several editors	frankeac@ufs.ac.za	Linus Franke
Sr. 77		Agrosystems, Geosciences & Environment	(new journal no impact factor yet)	Wiley Blackwell	No	all aspects of agriculture, plant, environmental, and soil sciences	Research, Review	Yes	American society of agronomy, Crop science society of America	Yes	Susan Ernst	age@sciencesocieties.org	Jerry Hatfield
Sr. 78		Crop, Forage & Turfgrass Management	(new journal no impact factor yet)	Wiley Blackwell	Yes	All aspects of applied crop, forage and grazing lands, and turfgrass management	Research, Review	Yes	American Society of Agronomy, Crop Science Society of America	Hybrid-open access	Matt Nilsson	cfm@sciencesocieties.org	John Hendrickson
Sr. 79		Agricultural & Environmental Letters	(new journal no impact factor yet)	Wiley Blackwell	No	Major scientific, policy, and economic issues that span the entire range of the agricultural and environmental sciences	communications-length, broad-reaching; transformative, timely commentaries and research letters	Yes	American Society of Agronomy, Crop Science Society of America, Soil society of America	Yes	Ann Edahl	ael@sciencesocieties.org	Thomas DeSutter
Sr. 80		Urban Agriculture & Regional Food Systems	(new journal no impact factor yet)	Wiley Blackwell	Yes	multi-disciplinary journal that focuses on urban and peri-urban agriculture and systems of urban and regional food provisioning in developing, transition, and advanced economies	Research, Review	Yes	American Society of Agronomy, Crop Science Society of America	Yes	Elizabeth Gebhardt	ua@sciencesocieties.org	Sarah Lovell
Sr. 81		The Plant Phenome Journal	(new journal no impact factor yet)	Wiley Blackwell	Yes	Transdisciplinary: Methodological advancements in sensors, devices, vehicles, or technologies for data collection, data management, algorithms, or data analysis should be combined with impact in at least one application domain of agronomy, genetic discovery, physiology, pest management, or plant breeding.	Research, Review	Yes	American Society of Agronomy, Crop Science Society of America	Yes	Susan Ernst	tpj@sciencesocieties.org	Seth Murray
Sr. 82		PhytoFrontiers	(new journal no impact factor yet)	APS	Yes	Plant Health	Research, Review	Yes	APS	Yes	Large editorial board	https://apsjournals.apsnet.org/feedback/show	
Sr. 83		Nature	42.78	Springer Nature	No	Multidisciplinary science	Research	No	NA	No	Caitin Sullivan	nature@nature.com	Magdalena Skipper
Sr. 84		Cell	36.216	Cell Press	No	"Significant conceptual advances into experimental biology, or raise provocative questions and hypotheses regarding, an interesting and important biological question"	Research, Review	No	NA	No	Sri Dewi Narasimhan, Lara Szewczak	celleditor@cell.com	John Pham
Sr. 85		Nature Reviews Microbiology	34.209	Nature Research	No	"Reviews, perspectives and comments in microbiology"	Reviews and commentaries	No	NA	No	Andrea Du Toit, Ashley York	nmicro@nature.com, www.nature.com/reviews/micro	Ursula Hofer
Sr. 86		Nature Reviews Genetics	33.1	Springer Nature	No	Genetics	Review, Perspective, Commentary	No	NA	No	Darren Burgess, Dorothy Clyde	nrg@nature.com	Linda Koch
Sr. 87		Nature Genetics	27.5	Springer Nature	No	Genetics	All types of articles	No	NA	No	Safia Danovi, Charlotte Brody	genetics@us.nature.com	Catherine Potenski
Sr. 88		Nature Cell Biology	20.042	Springer Nature	No	Cell Biology	All types of articles	No	NA	No	Ana Mateus, Meredith LeMasurier	ncb@nature.com	Christina Kary
Sr. 89		Annual Review of Plant Biology	19.54	Annual Reviews Inc	Yes	Plant biology reviews	Review	No	NA	No	Donald R. Ort, Wilhelm Grisseum	service@annualreviews.org	Sabeeha Merchant
Sr. 90		Cell Host and Microbe	15.923	Cell Press	No	"Microbes (which includes bacteria, fungi, parasites, and viruses) from molecular and cellular biology to translational studies with particular emphasis on the interface between the microbe and its host (vertebrate, invertebrate, or plant; unicellular or multicellular)"	Research, Review	No	NA	No	Alex Dvorkin, Jared Graves	hostmicrobe@cell.com	Lakshmi Goyal
Sr. 91		Trends in Plant Science	14.41	Cell Press	Yes	Plant Biology	Review, Opinions	No	NA	No	Fred Kop	https://www.cell.com/trends/plant-science/presubmission, plants@cell.com	Dr Susanne C. Brink
Sr. 92		Annual Review of Ecology, Evolution and Systematics	14.041	Annual Reviews Inc	No	Ecology, evolutionary biology, and systematics, as they apply to all life on Earth	Review	No	NA	No	H. Bradley Shaffer, Daniel Simberloff	rgallagher@annualreviews.org	Richard Gallagher
Sr. 93		Nature Geoscience	13.566	Nature Research	No	Multidisciplinary science	Research, Review	No	NA	No	Xujia Jiang	geoscience@nature.com.	Tamara Goldin
Sr. 94		Nature Plants	13.338	Springer Nature	Yes	"The best research on plants — from their evolution, development, metabolism and environmental interactions to their societal significance"	Research, Review	No	NA	No	Anastasia Broadbridge	plants@nature.com	Chris Surridge, Douglas J. Futuyma
Sr. 95		Annual Review of Phytopathology	12.623	Annual Review Inc.	Yes	Plant Pathology	Review	No	NA	No	Liz Allen, Steven Lindow	rgallagher @ annualreviews.org	Richard Gallagher, Jan E. Leach
Sr. 96		Nature Chemical Biology	12.587	Springer Nature	No	"top-tier original research and commentary for the chemical biology community"	Research, Review, Commentary	No	NA	No	Mirella Buccì, Grant Miura	chembio@us.nature.com	Terry L. Sheppard
Sr. 97		Nature Communications	12.121	Springer Nature	No	Multidisciplinary science	Research	No	NA	Yes	Fiona Gillespie	fona.gillespie@nature.com	Elsa De Ranieri, Niki Scapellato
Sr. 98		Nature Sustainability	12.08	Nature Research	No	"Agriculture and food security, biodiversity conservation, circular economy, cities and urbanisation, climate change in holistic context, development, ecosystem services, education, environmental behaviour, environmental degradation, environmental law, green infrastructure, health and environment"	Research, Review	No	NA	No	Ryan M. Scarrow	sustainability@nature.com	Monica Contestabile
Sr. 99		Molecular Plant	12.08	Cell Press	Yes	"cellular biology, physiology, biochemistry, molecular biology, genetics, development, plant-microbe interaction, genomics, bioinformatics, and molecular evolution"	Research, Review	No	NA	No	Zheng-Hui He	mplant@sbs.ac.cn, sstaff-mplant@sbs.ac.cn	Sheng Luan, Bin Han
Sr. 100		Nature Structural and Molecular Biology	11.98	Springer Nature	No	"Focuses on the functional and mechanistic understanding of how molecular components in a biological process work together"	Research, Review	No	NA	Yes	Anke Sparmann, Beth Moorefield	nsm@us.nature.com	Inés Chen
Sr. 101		Developmental Cell	10.092	Cell Press	No	Cell biology or Developmental biology	Research, Review	No	NA	Access to all articles published in Developmental Cell is free from 12 months after publication	Joel Schanke	develleditor@cell.com	Julie Sollier
Sr. 102		Current Biology	9.601	Cell Press	No	Biological sciences	Research	No	NA	Delayed open-access	Christine Cosma	customercare@copyright.com	Geoffrey North
Sr. 103		New Phytologist	8.512	New Phytologist Foundation (not-for-profit foundation which promotes plant science)	Yes	Plant science: physiology and development, environment, interaction and evolution	Research, Review, Letter	No	NA	No	Helen Pinfield-Wells	np-managed@lancaستر.ac.uk	Alistair M. Hetherington
Sr. 104		Current Opinion in Plant Biology	8.356	Elsevier	Yes	Plant Sciences	Options, Commentary, Review	No	NA	Gold Open Access	https://www.journals.elsevier.com/current-opinion-in-plant-biology/editorial-board	support@elsevier.com	Claudia Köhler, Doris Wagner
Sr. 105		PLOS Biology	7.076	PLOS	No	Biological sciences	Research, Review	No	NA	Yes	Specific editors for each domain	plosbiology@plos.org	Nonia Pariente
Sr. 106		BMC Biology	6.765	Springer Nature	No	Biological sciences	Research, Methods	No	NA	Yes	Graham Bell	bmbiologyeditorial@biomedcentral.com	Mirna Kvajc
Sr. 107		Food Chemistry	6.306	Elsevier	No	Advancement of the chemistry and biochemistry of foods or the analytical methods' approach used	Research, Review	No	NA	It has two open access companion journals (1) Food Chemistry: X and (2) Food Chemistry: Molecular Sciences	Large editorial board	Contact options are given in website	Research, Review
Sr. 108		Critical Reviews in Plant Sciences	6.23	Taylor and Francis Online	Yes	Reviews in plant sciences	Review	No	NA	Options available	Specific editors for each domain	Contact form option is given in website	Robert Trigiano



	Journal Name	Impact Factor (2019)	Publisher	Plant Specific (Yes or No)	Discipline	Types of articles	Society (Yes or No)	Name of the society	Open Access or Not	Managing Editor/Associate Editor	Journal Contact	Editor in Chief
Sr. 109	Plant Cell and Environment	6.173	Wiley-Blackwell	Yes	Plant sciences	Research, Methods	No	NA	Hybrid-open access	Steffen Abel, Joerg Böhlmann, Stephan Clemens	PCOffice@wiley.com	Anna Amtmann
Sr. 110	Horticulture Research	5.4	Springer Nature	Yes	"Genetics, genomics and breeding, biotechnology, biochemistry, physiology, cellular and molecular biology, evolution, and environmental biology of horticultural plants"	Research, Review	No	NA	Yes	Fei Chen	hortres@njau.edu.cn	Dr. Zong-Ming (Max) Cheng
Sr. 111	Biomedicines	4.76	MPDI	No	"Pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, biosimilar, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, nanosimilars, and nano-biosimilars"	Research, Review	No	NA	Yes	Nicole Peng	biomedicines@mdpi.com	Shaker A. Mousa
Sr. 112	Bioengineering	4.7	MPDI	No	"All aspects of bioengineering are welcomed from theoretical concepts to education and applications"	Research, Review	No	NA	Yes	Beryl Liu	bioengineering@mdpi.com	Anthony Guiseppe-Elie
Sr. 113	Theoretical and Applied Genetics	4.439	Springer Nature	Yes	"Modern plant genetics, plant genomics and plant biotechnology"	Research, Review	No	NA	No	Linda Xavier, Senthil Bala	Linda.Xavier@springernature.com, Christina.Eckey@springer.com	Albrecht E. Melchinger
Sr. 114	Frontiers in Plant Science	4.402	Frontiers media	Yes	Botany	Research, Review	No	NA	Yes	Frederick Fenter	office@frontiersin.org, support@frontiersin.org	Joshua L. Heazlewood
Sr. 115	Phytomedicine	4.18	Elsevier	Yes	"Primarily a therapy-oriented Journal. Phytomedicine publishes innovative studies on efficacy, safety, quality and mechanisms of action of specified plant extracts, phytopharmaceuticals and their isolated constituents. This includes clinical, pharmacological, pharmacokinetic, and toxicological studies of specified herbal medicinal products, herbal preparations and purified compounds which have a defined and consistent quality assuring reproducible pharmacological activity."	Research, Review	No	NA	Hybrid-open access	Maurizio Battino, Maria Daglia, Milen Georgev	https://www.elsevier.com/locate/fitot	Thomas Efferth
Sr. 116	Foods	4.09	MPDI	No	All aspects of food research	Research, Review	No	NA	Yes	Eileen Han	foods@mdpi.com	Christopher John Smith
Sr. 117	Plant Molecular Biology	4.08	Springer Nature	Yes	Molecular Biology, Molecular Genetics and Biochemistry	Research	No	NA	Hybrid-open access	Jeyasri Varadarajan, Pauline Lichtveld	Christina.Eckey@springer.com	Motoaki Seki
Sr. 118	Environmental and Experimental Botany	4.027	Elsevier	Yes	"physical, chemical, biological, molecular mechanisms and processes involved in the responses of plants to their environment"	Research, Review	No	NA	Options available	Filippo Bussotti, Bingru Huang, Zhi-Bin Luo, Markus Fuschenteiler, Joaquim Albentosa Gomes Silveira	https://www.journals.elsevier.com/environmental-and-experimental-botany/editorial-board/sergi-munne-bosch	Sergi Munne-Bosch
Sr. 119	Plant Reproduction	3.957	Springer Nature	Yes	Broad range of topics about plant reproduction, spanning from the induction of flowering to fruit development.	Research, Review	No	NA	Hybrid-open access	Large editorial board	uhara.udayan.1@springernature.com	Dolf Weijers
Sr. 120	Scientific Reports	3.998	Nature Research	No	Natural sciences	Research, Review	No	NA	Yes	Madushi Wanaguru, Elizabeth Mann, Samuel Brod	scirep.admin@nature.com.	Richard White
Sr. 121	Rice	3.84	Springer Nature	Yes	"Rice genetics, structural and functional genomics, comparative genomics, molecular biology and physiology, molecular breeding and comparative biology"	Research, Review	No	NA	Yes	Baltazar A Antonio	info@springeropen.com	Takaji Sasaki
Sr. 122	BMC Plant Biology	3.83	Springer Nature	Yes	All aspects of plant biology	Research, Review	No	NA	Yes	Anna Melidoni, Elizabeth Debney	info@biomedcentral.com	Henry Nguyen
Sr. 123	Biology	3.79	MPDI	No	All aspects of plant biology	Research, Review	No	NA	Yes	Fanny Fang	biology@mdpi.com	Chris O'Callaghan
Sr. 124	Tree Physiology	3.65	Oxford University Press	Yes	"Physiology of trees, other woody species, and species of arborescent growth forms"	Research, Review, Methods	No	NA	Yes	Sari Palmroth	Live chat is available https://academic.oup.com/journals/pages/contact_us	Janice Cooke
Sr. 125	Plant Methods	3.61	Springer Nature	Yes	Plant science methods and technology applications	Research, Review	No	NA	Yes	Specific editors for each domain	info@biomedcentral.com	Ute Roessner
Sr. 126	Plant Science	3.591	Elsevier	Yes	"Experimental plant biology with emphasis in genomics, proteomics, biochemistry (including enzymology), physiology, cell biology, development, genetics, functional plant breeding, systems biology and the interaction of plants with the environment"	Research, Review, Methods, Correspondence	No	NA	Open Access Options Available	Erich Grotewold, Liwen Jiang, David Wendehenne	support@elsevier.com	Eduardo Blumwald
Sr. 127	Annals of Botany	3.454	Oxford University Press	Yes	All areas of plant science	Research, Review, Opinion	No	NA	Open Access after 1 year	Catherine Hyland	Live chat is available https://academic.oup.com/journals/pages/contact_us	Pat Heslop-Harrison
Sr. 128	Planta	3.347	Springer Nature	Yes	Multidisciplinary Plant Science	Open access available	No	NA	Options available	Mee-Len Chye	navanya.chinnadurai@springernature.com	Anastasios Melis, Dorothea Bartels
Sr. 129	Plant Cell Reports	3.071	Springer Nature	Yes	Plant cell, molecular and genetics	Research, Review, Methods, Commentary, Opinion	No	NA	Open access available	Large editorial board	Rinisharon.Jeyaraj@springernature.com	Günther Hahne, C. Neal Stewart, Jr.
	Journal of Plant Physiology	3.013	Elsevier	Yes	"all major areas of plant physiology, including plant biochemistry, functional biotechnology, computational and synthetic plant biology, growth and development, photosynthesis and respiration, transport and translocation, plant-microbe interactions, biotic and abiotic stress"	Research, Review	No	NA	Gold Open Access	https://www.journals.elsevier.com/journal-of-plant-physiology/editorial-board	Contact form option is given on the website	Herbert J. Kronzucker, Quan-Sheng Qiu, Uwe Sonnewald
Sr. 130	Protoplasma	2.8	Springer Nature	Yes	Animal, Fungal and Plant Cell Biology	Research, Review	No	NA	Hybrid-open access	Dennis Vilaahermosa, Charmaine Hifferly	charmaine.hifferly@springer.com, Christina.Eckey@springer.com	Peter Nick, Reimer Stick
Sr. 131	Plos One	2.77	Public Library of Science	No	Multidisciplinary	Research, Review	No	NA	Hybrid-open access	Specific editors for each domain	plosone@plos.org	Joerge Heber
Sr. 132	Scientia Horticulturae	2.769	Elsevier	Yes	Horticultural crops	Research, Review	No	NA	Options available	F. Garcia-Sanchez, M. Kyriacou	Contact form option is given in website	G. Colla, W.W. Guo, S. Kondo, P. Martínez-Gómez, B. Pennisi, D. Schwarz
Sr. 133	Molecular Breeding	2.574	Springer	Yes	"Applications of plant molecular biology: research most likely leading to practical applications with demonstrable benefits for farmers, the seed and processing industries, the environment and the consumer in both the industrialized and the developing world"	Research, Review	No	NA	Hybrid-open access	Yibo Li, Liang Guo,	yu.zhu@springer.com	Qifa Zhang
Sr. 134	Current Plant Biology	2.53	Elsevier	Yes	"Interdisciplinary research in fundamental plant sciences with scope to address crop improvement, biodiversity, nutrition and human health"	Research, Review	No	NA	Gold open access	Dhirendra Kumar	Contact form option is given in website	Sushma Nathani
Sr. 135	Phycologia	2.276	Taylor and Francis Online	Yes	Applied phycology and basic phycology, including biochemistry, developmental biology, physiology and systematics.	Research, Review	No	NA	Hybrid-open access	Katelyn MacNeil	garbaryphycologia@gmail.com, charles.yarish@uconn.edu	David Garbary
Sr. 136	Archives of Virology	2.243	Springer Nature	No	all branches of research on viruses, virus-like agents, and virus infections of humans, animals, plants, insects, and bacteria	Research, Review	No	NA	Hybrid-open access	Large editorial board	Ramya.Lakshmanan@springernature.com	Tim Skern
Sr. 137	Forests	2.22	MPDI	Yes	Forestry and forest ecology	Research, Review	No	NA	Yes	Lily Lu	forests@mdpi.com	Timothy A. Martin
Sr. 138	Plant Cell and Tissue and Organ Culture	2.196	Springer Nature	Yes	Plant biology and biotechnology	Research, Review	No	NA	Hybrid-open access	Several editors	Christina.Eckey@springer.com	Sergio J. Ochatt
Sr. 139	Journal of Chemical Ecology	2.11	Springer Nature	No	Both the biological and chemical aspects of chemical ecology	Research, Review	No	NA	Hybrid-open access	Large editorial board	madelyn.marclano@springer.com	Gary W. Felton
Sr. 140	Agriculture	2.07	MPDI	Yes	"Science and technology of crop and animal production, biosecurity, and postharvest handling of produce, agricultural technology, management of the natural resource base for agricultural production (land, soil and water), rural management and agricultural development, and agriculture in changing environments"	Research, Review	No	NA	Yes	Annie Zhang	agriculture@mdpi.com	Les Copeland
Sr. 141	Molecular Biotechnology	2.022	Springer Nature	No	"Applications of molecular biology to both basic and applied research in biotechnology"	Research, Review	No	NA	Limited to few articles	Alexander Birbrair, Jackie Boulwood, Adrian Harwood, Kursad Turksen	Suganya.Gunasekar@springernature.com	Giancarlo Basile
Sr. 142	Plant Molecular Biology Reporter	1.907	Springer Nature	Yes	Molecular Biology, Molecular Physiology, Genomics, Proteomics, and Metabolomics	Research, Review	No	NA	Hybrid-open access	Several editors	matthew.cheng@springernature.com	Petra Bauer

		Journal Name	Impact Factor (2019)	Publisher	Plant Specific (Yes or No)	Discipline	Types of articles	Society (Yes or No)	Name of the society	Open Access or Not	Managing Editor/Associate Editor	Journal Contact	Editor in Chief
Sr. 143		South African Journal of Botany	1.792	Elsevier	Yes	"Publishes original papers that deal with the classification, biodiversity, morphology, physiology, molecular biology, ecology, biotechnology, ethnobotany and other botanically related aspects of species that are of importance to southern Africa."	Research, Review	No	NA	Gold Open Access	https://www.journals.elsevier.com/south-african-journal-of-botany/editorial-board	Contact form option is given on the website	Johannes van Staden
Sr. 144		Plant Gene	1.67	Elsevier	Yes	"Regulation, expression, function and evolution of genes in plants, algae and other photosynthesizing organisms (e.g. cyanobacteria), and plant-associated microorganisms"	Research, Review	No	NA	Limited to few articles	Sedat Bozari, Chris Cazzonelli, Vasileios Fotopoulos	Contact form option is given in website	Alejandro Rooney
Sr. 145		Plant Breeding	1.662	Wiley-Blackwell	Yes	All areas of plant breeding	Research, Review	No	NA	Yes	Several editors	PBReditorial@wiley.com	Jens Léon, Frank Ordon
Sr. 146		Physiological and Molecular Plant Pathology	1.646	Elsevier	Yes	"all aspects of the molecular biology, biochemistry, physiology, histology and cytology, genetics and evolution of plant-microbe interactions"	Research, Review, Commentary	No	NA	Gold Open Access	https://www.journals.elsevier.com/physiological-and-molecular-plant-pathology/editorial-board	Contact form option is given on the website	Brad Day
Sr. 147		FLORA	1.591	Elsevier	Yes	a scientific botany journal publishes on "plant structure, plant developmental biology, phytogeography, plant population genetics, plant functional ecology, plant population ecology, biotic interactions between plants and other organisms, plant community ecology, and ecosystem ecology"	Research, Review	No	NA	Gold Open Access	https://www.journals.elsevier.com/flora/editorial-board	Contact form option is given on the website	Hermann Heilmeyer
Sr. 148		European Journal of Plant Pathology	1.582	Springer Nature	Yes	Fundamental and applied aspects of plant pathology, considering disease in agricultural and horticultural crops, forestry, and in natural plant populations	Research, Review	No	NA	Hybrid-open access	Large editorial board	jesson.austria@springer.com	Michael J. Jeger
Sr. 149		Horticultural Plant Journal	1.52	KeAi Publishing	Yes	All areas of horticultural crop sciences	Research, Review	No	NA	yes	Large editorial board	Contact form option is given in website	Rifei Sun, Xiaowu Wang
Sr. 150		International Journal of Plant Science	1.425	The University of Chicago Press	Yes	Botany	Research, Review	No	NA	Limited to few articles	James Ellis	ips@uchicago.edu	Christina Caruso
Sr. 151		Spanish Journal of Agricultural Research	1.253	INIA	Yes	Multidisciplinary agriculture	Research	No	NA	Yes	M. Victoria Baonza, Carmen De Blas	publinia@inia.es	Antonietta de Cal y Cortina,
Sr. 152		Russian Journal of Plant Physiology	1.198	Springer Nature	Yes	"Phytophysiology: physiology, biophysics, biochemistry, cytology, anatomy, genetics"	Research, Review	No	NA	Limited to few articles	Vyacheslav S. Dzyubenko, Irina V. Goldenkova-Pavlova	fzrast@mail.ru	Deepak Bhardwaj, Narendra Tuteja
Sr. 153		Journal of Essential Oil Research	1.148	Taylor and Francis Online	No	essential oil research and analysis. areas of focus include, Analytical chemistry, Biological activity, Biotechnology, Chemical composition, Chemical synthesis, Chemometrics, Microbiological activity, Plant biochemistry/biosynthesis and Toxicology	Research, Review	No	NA	Options available	Large editorial board	Contact form option is given in website	Luigi Mondello
Sr. 154		Botany	1.147	NRC Research Press	Yes	Botany	Research	No	NA	Options available	James J. Germida	pubs@cdnsiencepub.com	R. Larry Peterson, Barry J. Shelp
Sr. 155		Journal of Plant Nutrition	1.132	Taylor and Francis Online	Yes	Both horticulture and agronomic systems	Research, Review	No	NA	Options available	Gretchen Bryson	plantnutrition@gmail.com	Harry A. Mills
Sr. 156		Journal of Plant Breeding and Crop Science	1.055	Academic journal	Yes	All areas of plant breeding and crop science	Research, Review	No	NA	Options available	Large editorial board	Contact form option is given in website	Dr. Munir Aziz Noah Turk
Sr. 157		Developments in Plant Genetics and Breeding	1.04	Elsevier	Yes	Plant breeding and genomics	Research, Review	No	NA	Limited to few articles	Large editorial board	Contact form option is given in website	César Gómez-Campo
Sr. 158		Journal of Essential Oil Bearing Plants	0.82	Taylor and Francis Online	Yes	Publishes research on essential oil bearing plants, including cultivation, and the chemistry and application in pharmacology and perfumery of essential oils	Research, Review	No	NA	Limited to few articles	Arvinder Singh Bhalla Stefan Janežek, Maria Kazimirová, Katarina Hegedušová Vantarová	dgnaitoop@gmail.com	Dr D.G. Naik (honorary editor)
Sr. 159		Biologia	0.811	Springer Nature	No	Botany, Zoology, Cellular and Molecular Biology	Research, Review	No	NA	Hybrid-open access		jaybert.larellado@springernature.com	Aslihan Çetinbaş-Geç
Sr. 160		Journal of Plant Interactions	0.759	Taylor and Francis Online	Yes	Plant interactions with the surrounding environment including: Plant-Plant, Plant-Microorganism, Plant-Insect, Plant-Animal, Plant-Environment, Plant-Soil, Plant-Water	Research, Review	No	NA	Yes	Francesca Barbero	Contact form option is given in website	Massimo E Maffei
Sr. 161		Journal of Herbs, Spices & Medicinal Plants	0.63	Taylor and Francis Online	Yes	Valuable information associated with herbs, spices, and medicinal plants	Research, Review	No	NA	Limited to few articles	Large editorial board	Contact form option is given in website	Usha Palaniswamy
Sr. 162		Ecologies	(new journal no impact factor yet)	MPDI	No	All aspects of ecology	Research, Review	No	NA	Yes	Mengdie Hu	ecologies@mdpi.com	José Ramón Arévalo Sierra
Sr. 163		Nature Food	(new journal no impact factor yet)	Springer Nature	No	"Natural, Applied and Social Sciences relating to food production, processing, distribution and consumption"	Research, Review, Comments, Opinions	No	NA	No	Annisia Chand, Yufang Guo, Juliana Gli	food@nature.com	Anne Mullen
Sr. 164		Horticulture	(new journal no impact factor yet)	MPDI	Yes	"All areas of temperate to tropical horticulture and related disciplines"	Research, Review	No	NA	Yes	Canna Ren	horticulture@mdpi.com	Douglas D. Archbold
Sr. 165		Journal of Zoological and Botanical Gardens	(new journal no impact factor yet)	MPDI	No	"Topics on the intersection of landscape ecology and fauna and flora conservation"	Research, Review	No	NA	Yes	Milica Adamović	zjbg@mdpi.com	Anna Loy
Sr. 166		In silico Plants	(new journal no impact factor yet)	Oxford Academic Press	Yes	all aspects of plant modelling. The journal aims to provide a single home for work from currently disparate research areas, publishing interdisciplinary, multidisciplinary and cross-disciplinary research at the interface between mathematics, computer science, plant biology and crop sciences	Research & development, theory methods, software and computational tools, Technical Advances, Reviews, Opinions, Editorials, Letters to the Editor, Commentaries.	No	NA	Yes	Rachel Shekar	editor@insilicoplants.org	Stephen Long
Sr. 167		Plant Stress	(new journal no impact factor yet)	Elsevier	Yes	Research related to plant (or other photoautotrophs, such as algae, cyanobacteria) and crop sciences	Research, Review	No	NA	Yes	Several editors	Contact form option is given in website	Vasileios Fotopoulos
Sr. 168		Plants, People, Planet	(new journal no impact factor yet)	New Phytologist Foundation (not-for-profit foundation which promotes plant science)	Yes	Cross-disciplinary, publishing plant-focused research with impact on people, society and the planet. The journal publishes across the following broad themes: plants and society, plant conservation, plant genomics applications, plant diversity, plants and global change, and plant natural assets.	Research, Brief Report, Review, Opinion, and Flora Obscura	No	NA	Yes	Bennett Young	ppp@lancaster.ac.uk	Simon Hiscock (Editor-in-Chief) and Paul Wilkin (Deputy Editor-in-Chief)