

Hossein Azadi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

204
papers

2,788
citations

29
h-index

41
g-index

221
ext. papers

3,675
ext. citations

4.9
avg, IF

5.88
L-index

#	Paper	IF	Citations
204	Organic Farming and Small-Scale Farmers: Main Opportunities and Challenges. <i>Ecological Economics</i> , 2017 , 132, 144-154	5.6	115
203	Genetically modified and organic crops in developing countries: a review of options for food security. <i>Biotechnology Advances</i> , 2010 , 28, 160-8	17.8	105
202	A systematic review of environmental and economic impacts of smart grids. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 68, 888-898	16.2	80
201	Renewable energy development in rural areas of Iran. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 65, 743-755	16.2	76
200	Organic agriculture and sustainable food production system: Main potentials. <i>Agriculture, Ecosystems and Environment</i> , 2011 , 144, 92-94	5.7	70
199	Social sustainability assessments in the biobased economy: Towards a systemic approach. <i>Renewable and Sustainable Energy Reviews</i> , 2018 , 82, 1839-1853	16.2	58
198	Benefits of Bt cotton counterbalanced by secondary pests? Perceptions of ecological change in China. <i>Environmental Monitoring and Assessment</i> , 2011 , 173, 985-94	3.1	53
197	Sustainable and efficient energy consumption of corn production in Southwest Iran: Combination of multi-fuzzy and DEA modeling. <i>Energy</i> , 2012 , 44, 672-681	7.9	52
196	Global assessment of technological innovation for climate change adaptation and mitigation in developing world. <i>Journal of Environmental Management</i> , 2015 , 161, 261-275	7.9	47
195	Drought vulnerability assessment: The case of wheat farmers in Western Iran. <i>Global and Planetary Change</i> , 2012 , 98-99, 122-130	4.2	47
194	Ecotourism sustainable development strategies using SWOT and QSPM model: A case study of Kaji Namakzar Wetland, South Khorasan Province, Iran. <i>Tourism Management Perspectives</i> , 2015 , 16, 290-297	5.8	46
193	Sustainable agriculture and food security in Africa: The role of innovative technologies and international organizations. <i>Technology in Society</i> , 2019 , 58, 101143	6.3	45
192	Prospects of solar systems in production chain of sunflower oil using cold press method with concentrating energy and life cycle assessment. <i>Energy</i> , 2021 , 223, 120117	7.9	42
191	Bitter sweet: How sustainable is bio-ethanol production in Brazil?. <i>Renewable and Sustainable Energy Reviews</i> , 2012 , 16, 3599-3603	16.2	40
190	Application of GM crops in Sub-Saharan Africa: lessons learned from Green Revolution. <i>Biotechnology Advances</i> , 2011 , 29, 908-12	17.8	39
189	Multi-stakeholder involvement and urban green space performance. <i>Journal of Environmental Planning and Management</i> , 2011 , 54, 785-811	2.8	39
188	Urban sprawl and its impacts on land use change in Central Ethiopia. <i>Urban Forestry and Urban Greening</i> , 2016 , 16, 132-141	5.4	37

187	Vulnerability Assessment Models to Drought: Toward a Conceptual Framework. <i>Sustainability</i> , 2016 , 8, 588	3.6	37
186	Revealing the role of livelihood assets in livelihood strategies: Towards enhancing conservation and livelihood development in the Hara Biosphere Reserve, Iran. <i>Ecological Indicators</i> , 2018 , 94, 336-347	5.8	36
185	Rangeland degradation in North China: perceptions of pastoralists. <i>Environmental Research</i> , 2010 , 110, 302-7	7.9	36
184	Analytical investigation of the effects of dam construction on the productivity and efficiency of farmers. <i>Journal of Cleaner Production</i> , 2016 , 135, 549-557	10.3	36
183	A new wave in Romania: organic food. Consumers' motivations, perceptions, and habits. <i>Agroecology and Sustainable Food Systems</i> , 2017 , 41, 46-75	2	35
182	Vulnerability to climate change of smallholder farmers in the Hamadan province, Iran. <i>Climate Risk Management</i> , 2019 , 23, 146-159	4.6	33
181	Silage corn production in conventional and conservation tillage systems. Part I: Sustainability analysis using combination of GIS/AHP and multi-fuzzy modeling. <i>Ecological Indicators</i> , 2014 , 39, 102-114	5.8	33
180	Knowledge, attitudes and behavioral intentions of agricultural professionals toward genetically modified (GM) foods: a case study in Southwest Iran. <i>Science and Engineering Ethics</i> , 2013 , 19, 1201-27	3.1	32
179	Agricultural land conversion: Reviewing drought impacts and coping strategies. <i>International Journal of Disaster Risk Reduction</i> , 2018 , 31, 184-195	4.5	31
178	Vulnerability of wheat farmers: Toward a conceptual framework. <i>Ecological Indicators</i> , 2015 , 52, 517-532	5.8	30
177	Transnational land deals: Towards an inclusive land governance framework. <i>Land Use Policy</i> , 2015 , 42, 781-789	5.6	29
176	Reconcilability of Socio-Economic Development and Environmental Conservation in Sub-Saharan Africa. <i>Global and Planetary Change</i> , 2012 , 86-87, 1-10	4.2	29
175	Sustainable rangeland management using a multi-fuzzy model: how to deal with heterogeneous experts' knowledge. <i>Journal of Environmental Management</i> , 2007 , 83, 236-49	7.9	29
174	Environmental impacts and causes of conflict in the Horn of Africa: A review. <i>Earth-Science Reviews</i> , 2018 , 177, 284-290	10.2	29
173	Agribusiness innovation: A pathway to sustainable economic growth in Africa. <i>Trends in Food Science and Technology</i> , 2017 , 59, 88-104	15.3	28
172	Agricultural land use conflict management: vulnerabilities, law restrictions and negotiation frames. A wake-up call. <i>Land Use Policy</i> , 2018 , 76, 600-610	5.6	27
171	Organic agriculture in Iran: Farmers' barriers to and factors influencing adoption. <i>Renewable Agriculture and Food Systems</i> , 2014 , 29, 126-134	1.8	27
170	Sustainable recycling model: A comparative analysis between India and Tanzania. <i>Resources, Conservation and Recycling</i> , 2011 , 55, 344-355	11.9	27

169	A system dynamics model of smart groundwater governance. <i>Agricultural Water Management</i> , 2019 , 221, 502-518	5.9	26
168	Land rights as an engine of growth? An analysis of Cambodian land grabs in the context of development theory. <i>Land Use Policy</i> , 2014 , 38, 564-572	5.6	26
167	Agricultural outsourcing: A two-headed coin?. <i>Global and Planetary Change</i> , 2013 , 100, 20-27	4.2	26
166	Land-Use Suitability in Northeast Iran: Application of AHP-GIS Hybrid Model. <i>ISPRS International Journal of Geo-Information</i> , 2017 , 6, 396	2.9	26
165	Sustainable rangeland management using fuzzy logic: A case study in Southwest Iran. <i>Agriculture, Ecosystems and Environment</i> , 2009 , 131, 193-200	5.7	26
164	Analyzing farmers' drought risk management behavior: Evidence from Iran. <i>Journal of Hydrology</i> , 2020 , 590, 125243	6	25
163	A comparative study of land subsidence susceptibility mapping of Tasuj plane, Iran, using boosted regression tree, random forest and classification and regression tree methods. <i>Environmental Earth Sciences</i> , 2020 , 79, 1	2.9	22
162	Sustainable agricultural practices, environmental risk mitigation and livelihood improvements: Empirical evidence from Northern Ethiopia. <i>Land Use Policy</i> , 2020 , 95, 103799	5.6	22
161	Environmental and health impacts of effluents from textile industries in Ethiopia: the case of Gelan and Dukem, Oromia Regional State. <i>Environmental Monitoring and Assessment</i> , 2017 , 189, 11	3.1	21
160	Genetically modified crops and small-scale farmers: main opportunities and challenges. <i>Critical Reviews in Biotechnology</i> , 2016 , 36, 434-46	9.4	21
159	GM crops in Ethiopia: a realistic way to increase agricultural performance?. <i>Trends in Biotechnology</i> , 2011 , 29, 6-8	15.1	21
158	Pollute first, clean up later?. <i>Global and Planetary Change</i> , 2011 , 78, 77-82	4.2	20
157	The effects of farmers' place attachment and identity on water conservation moral norms and intention. <i>Water Research</i> , 2020 , 185, 116131	12.5	20
156	Agricultural outsourcing or land grabbing: a meta-analysis. <i>Landscape Ecology</i> , 2016 , 31, 1395-1417	4.3	20
155	Drought risk assessment: Towards drought early warning system and sustainable environment in western Iran. <i>Ecological Indicators</i> , 2020 , 114, 106276	5.8	19
154	Urban residents' willingness to pay for corn straw burning ban in Henan, China: Application of payment card. <i>Journal of Cleaner Production</i> , 2018 , 193, 471-478	10.3	19
153	Sustainable rangeland management: Pastoralists' attitudes toward integrated programs in Iran. <i>Journal of Arid Environments</i> , 2013 , 92, 26-33	2.5	18
152	Organic agriculture and undernourishment in developing countries: main potentials and challenges. <i>Critical Reviews in Food Science and Nutrition</i> , 2013 , 53, 917-28	11.5	18

151	A World without Hunger: Organic or GM Crops?. <i>Sustainability</i> , 2017 , 9, 580	3.6	18
150	Food systems: New-Ruralism versus New-Urbanism. <i>Journal of the Science of Food and Agriculture</i> , 2012 , 92, 2224-6	4.3	18
149	The era of sustainable agricultural development in Africa: Understanding the benefits and constraints. <i>Food Reviews International</i> , 2018 , 34, 411-433	5.5	17
148	Economic sustainability assessment in semi-steppe rangelands. <i>Science of the Total Environment</i> , 2018 , 637-638, 112-119	10.2	17
147	Behavioral intentions toward genetically modified crops in Southwest Iran: a multi-stakeholder analysis. <i>Environment, Development and Sustainability</i> , 2018 , 20, 233-253	4.5	16
146	Trade-Offs in Multi-Purpose Land Use under Land Degradation. <i>Sustainability</i> , 2017 , 9, 2196	3.6	16
145	Genetically Modified Crops: Towards Agricultural Growth, Agricultural Development, or Agricultural Sustainability?. <i>Food Reviews International</i> , 2015 , 31, 195-221	5.5	16
144	Solar cooking in Senegalese villages: An application of best-worst scaling. <i>Energy Policy</i> , 2014 , 67, 447-458	5.2	16
143	Identifying Social Indicators for Sustainability Assessment of CCU Technologies: A Modified Multi-criteria Decision Making. <i>Social Indicators Research</i> , 2020 , 147, 15-44	2.7	16
142	Impacts of technological change on energy use efficiency and GHG mitigation of pomegranate: Application of dynamic data envelopment analysis models. <i>Journal of Cleaner Production</i> , 2017 , 162, 1180-1191	10.3	15
141	Determining appropriate forestry extension model: Application of AHP in the Zagros area, Iran. <i>Forest Policy and Economics</i> , 2012 , 15, 91-97	3.6	15
140	How Sustainable Is Transnational Farmland Acquisition in Ethiopia? Lessons Learned from the Benishangul-Gumuz Region. <i>Sustainability</i> , 2016 , 8, 213	3.6	15
139	Fostering sustainable ventures: Drivers of sustainable start-up intentions among aspiring entrepreneurs in Pakistan. <i>Journal of Cleaner Production</i> , 2020 , 262, 121269	10.3	15
138	Sustainability impacts of tidal river management: Towards a conceptual framework. <i>Ecological Indicators</i> , 2018 , 85, 451-467	5.8	15
137	Commercial land deals and the interactions between investors and local people: Evidence from western Ethiopia. <i>Land Use Policy</i> , 2017 , 63, 312-323	5.6	14
136	Take out the farmer: An economic assessment of land expropriation for urban expansion in Bahir Dar, Northwest Ethiopia. <i>Land Use Policy</i> , 2019 , 87, 104038	5.6	14
135	Mitigating environmental risks: Modeling the interaction of water quality parameters and land use cover. <i>Land Use Policy</i> , 2020 , 95, 103766	5.6	14
134	Analysis of Land Use Land Cover Dynamics and Driving Factors in Desaï Forest in Northern Ethiopia. <i>Land Use Policy</i> , 2021 , 101, 105039	5.6	14

133	Impacts of Socio-Psychological Factors on Actual Adoption of Sustainable Land Management Practices in Dryland and Water Stressed Areas. <i>Sustainability</i> , 2018 , 10, 2963	3.6	14
132	Attitudes of Agricultural Experts Toward Genetically Modified Crops: A Case Study in Southwest Iran. <i>Science and Engineering Ethics</i> , 2016 , 22, 509-24	3.1	13
131	Sustainable forest management in Iran: a factor analysis. <i>Sustainability Science</i> , 2013 , 8, 543-551	6.4	13
130	Comparative Study of Agricultural Extension Systems: A Systemic View. <i>Outlook on Agriculture</i> , 2009 , 38, 337-347	2.9	13
129	Effects of livestock grazing on key vegetation attributes of a remnant forest reserve: The case of Desa'a Forest in northern Ethiopia. <i>Global Ecology and Conservation</i> , 2018 , 14, e00395	2.8	13
128	Impacts of the Hara Biosphere Reserve on Livelihood and Welfare in Persian Gulf. <i>Ecological Economics</i> , 2017 , 141, 76-86	5.6	12
127	A critical view on social performance assessment at company level: social life cycle analysis of an algae case. <i>International Journal of Life Cycle Assessment</i> , 2020 , 25, 363-381	4.6	12
126	Community Knowledge, Perceived Beliefs and Associated Factors of Mental Distress: A Case Study from Northern Ethiopia. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	12
125	Understanding responses to climate-related water scarcity in Africa. <i>Science of the Total Environment</i> , 2022 , 806, 150420	10.2	12
124	Agricultural Land Conversion Drivers in Northeast Iran: Application of Structural Equation Model. <i>Applied Spatial Analysis and Policy</i> , 2016 , 9, 591-609	1.7	11
123	Vulnerability Assessment of Rural Households to Urmia Lake Drying (the Case of Shabestar Region). <i>Sustainability</i> , 2018 , 10, 1862	3.6	11
122	Exploring appropriate livelihood alternatives for sustainable rangeland management. <i>Rangeland Journal</i> , 2015 , 37, 345	1.5	11
121	Evolution of land use-change modeling: routes of different schools of knowledge. <i>Landscape and Ecological Engineering</i> , 2017 , 13, 319-332	2	10
120	Agricultural land use sustainability in Southwest Iran: Improving land leveling using consolidation plans. <i>Land Use Policy</i> , 2020 , 94, 104555	5.6	10
119	Multi Stakeholders' Attitudes toward Bt rice in Southwest, Iran: Application of TPB and Multi Attribute Models. <i>Integrative Psychological and Behavioral Science</i> , 2017 , 51, 141-163	1.2	10
118	Rethinking resilient agriculture: From Climate-Smart Agriculture to Vulnerable-Smart Agriculture. <i>Journal of Cleaner Production</i> , 2021 , 319, 128602	10.3	10
117	Impact of Land Use Changes on Soil and Vegetation Characteristics in Fereydan, Iran. <i>Agriculture (Switzerland)</i> , 2019 , 9, 58	3	9
116	Assessing the sustainability of community forest management: A case study from Iran. <i>Forest Policy and Economics</i> , 2018 , 96, 1-8	3.6	9

115	Sustainability of wheat production in Southwest Iran: A fuzzy-GIS based evaluation by ANFIS. <i>Cogent Food and Agriculture</i> , 2017 , 3, 1327682	1.8	9
114	Dynamics of Agrarian Systems and Land Use Change in North Vietnam. <i>Land Degradation and Development</i> , 2017 , 28, 799-810	4.4	9
113	Eco-Friendly Estimation of Heavy Metal Contents in Grapevine Foliage Using In-Field Hyperspectral Data and Multivariate Analysis. <i>Remote Sensing</i> , 2019 , 11, 2731	5	9
112	A Social-Relational Approach for Analyzing Trust and Collaboration Networks as Preconditions for Rangeland Comanagement. <i>Rangeland Ecology and Management</i> , 2021 , 75, 170-184	2.2	9
111	Determining Key Agricultural Strategic Factors Using AHP-MICMAC. <i>Sustainability</i> , 2019 , 11, 3947	3.6	8
110	Attitudes of rangeland holders towards sustainable range management in Iran: a case study of the Semnan rangelands. <i>Rangeland Journal</i> , 2013 , 35, 435	1.5	8
109	Sustainability in rangeland systems: Introduction of fuzzy multi objective decision making. <i>Current World Environment Journal</i> , 2009 , 4, 19-32	0.7	8
108	Livelihood alternatives model for sustainable rangeland management: a review of multi-criteria decision-making techniques. <i>Environment, Development and Sustainability</i> , 2019 , 21, 11-36	4.5	8
107	Identifying sustainable rural entrepreneurship indicators in the Iranian context. <i>Journal of Cleaner Production</i> , 2021 , 290, 125186	10.3	8
106	Marketing Innovation in Rural Small Food Industries in Iran. <i>Journal of Food Products Marketing</i> , 2015 , 21, 533-551	2.4	7
105	Adaptive capacity of smallholder farmers toward climate change: evidence from Hamadan province in Iran. <i>Climate and Development</i> , 2020 , 12, 923-933	4.4	7
104	A social perspective on soil functions and quality improvement: Romanian farmers' perceptions. <i>Geoderma</i> , 2020 , 380, 114573	6.7	7
103	Agricultural land fragmentation in Iran: Application of game theory. <i>Land Use Policy</i> , 2021 , 100, 105049	5.6	7
102	Effects of Land Deals on Peak Discharge and Sediment Transport in the Catchments Around the Grand Ethiopian Renaissance Dam. <i>Land Degradation and Development</i> , 2017 , 28, 1852-1861	4.4	6
101	Economic challenges of the export-oriented aquaculture sector in Vietnam. <i>Journal of Applied Aquaculture</i> , 2019 , 31, 367-383	0.8	6
100	Access to Preferential Loans for Poverty Reduction and Rural Development: Evidence from Vietnam. <i>Journal of Economic Issues</i> , 2018 , 52, 246-269	0.8	6
99	More food or better distribution? Reviewing food policy options in developing countries. <i>Food Reviews International</i> , 2018 , 34, 566-580	5.5	6
98	Sustainable cropping pattern in North Iran: application of fuzzy goal programming. <i>Environment, Development and Sustainability</i> , 2017 , 19, 2199-2216	4.5	6

97	Economic and Environmental Performances of Small-Scale Rural PV Solar Projects under the Clean Development Mechanism: The Case of Cambodia. <i>Energies</i> , 2015 , 8, 9892-9914	3.1	6
96	Sustainability Indicators of Iran's Developmental Plans: Application of the Sustainability Compass Theory. <i>Sustainability</i> , 2015 , 7, 14647-14660	3.6	6
95	Transboundary Basins Need More Attention: Anthropogenic Impacts on Land Cover Changes in Aras River Basin, Monitoring and Prediction. <i>Remote Sensing</i> , 2020 , 12, 3329	5	6
94	Barriers to Developing Social Entrepreneurship in NGOs: Application of Grounded Theory in Western Iran. <i>Journal of Social Entrepreneurship</i> , 2020 , 1-23	2.2	5
93	Spatial-seasonal variations and ecological risk of heavy metals in Persian gulf coastal region: case study of Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2020 , 18, 91-105	2.9	5
92	Integrating Resilience Assessment in Environmental Impact Assessment. <i>Integrated Environmental Assessment and Management</i> , 2018 , 14, 567-570	2.5	5
91	Forest protection policy: Lesson learned from Arasbaran biosphere reserve in Northwest Iran. <i>Land Use Policy</i> , 2019 , 87, 104057	5.6	5
90	Mutual Effects of Land Distribution and Economic Development: Evidence from Asia, Africa, and Latin America. <i>Land</i> , 2019 , 8, 96	3.5	5
89	Dynamics of the North-South Capital Flows or Rise of South-South Land Deals? Features of Land Acquisition in Ethiopia. <i>Land Degradation and Development</i> , 2017 , 28, 2389-2407	4.4	5
88	Targeting International Food Aid Programmes: The Case of Productive Safety Net Programme in Tigray, Ethiopia. <i>Sustainability</i> , 2017 , 9, 1716	3.6	5
87	Factors affecting farmers' behavior in using nitrogen fertilizers: society vs. farmers' valuation in southwest Iran. <i>Journal of Environmental Planning and Management</i> , 1-27	2.8	5
86	Monitoring land governance: Understanding roots and shoots. <i>Land Use Policy</i> , 2020 , 94, 104530	5.6	4
85	Assessment of household risk management strategies for coastal aquaculture: the case of clam farming in Thaibinh Province, Vietnam. <i>Aquaculture International</i> , 2018 , 26, 451-468	2.6	4
84	Economic analysis of land use changes in forests and rangelands: Developing conservation strategies. <i>Land Use Policy</i> , 2019 , 88, 104003	5.6	4
83	Co-existence of GM, conventional and organic crops in developing countries: Main debates and concerns. <i>Critical Reviews in Food Science and Nutrition</i> , 2018 , 58, 2677-2688	11.5	4
82	Evolution of land distribution in the context of development theories. <i>Land Use Policy</i> , 2020 , 97, 104730	5.6	4
81	Trans-boundary land cover changes and its influences on water crisis: Case study of the Aras River. <i>Applied Geography</i> , 2020 , 124, 102323	4.4	4
80	Status of energy utilization and factors affecting rural households' adoption of biogas technology in north-western Ethiopia. <i>Heliyon</i> , 2021 , 7, e06487	3.6	4

79	Aquaculture Land-Use Policy: The Case of Clam Farming in Thaibinh Province, Vietnam. <i>Sustainability</i> , 2016 , 8, 1251	3.6	4
78	The impact of water-pricing policies on water productivity: Evidence of agriculture sector in Iran. <i>Agricultural Water Management</i> , 2021 , 245, 106548	5.9	4
77	Improving the Technical Efficiency of Sengcu Rice Producers through Better Financial Management and Sustainable Farming Practices in Mountainous Areas of Vietnam. <i>Sustainability</i> , 2018 , 10, 2279	3.6	4
76	Understanding Farmers' Intention towards the Management and Conservation of Wetlands. <i>Land</i> , 2021 , 10, 860	3.5	4
75	Time-series trend analysis and farmer perceptions of rainfall and temperature in northwestern Ethiopia. <i>Environment, Development and Sustainability</i> , 2021 , 23, 12904-12924	4.5	4
74	How Social Status Contributes to Sustainable Livelihoods? An Empirical Analysis in Ethiopia. <i>Sustainability</i> , 2019 , 11, 68	3.6	3
73	Financial Inclusion in Ethiopia: Is It on the Right Track?. <i>International Journal of Financial Studies</i> , 2020 , 8, 28	1.7	3
72	Should we Leave Nature Unattended or Assist through Enrichment to Foster Climate Change Mitigation? Exclosure Management in the Highlands of Ethiopia. <i>Environmental Management</i> , 2020 , 65, 490-499	3.1	3
71	How Participation in Vegetables Market Affects Livelihoods: Empirical Evidence from Northern Ethiopia. <i>Journal of International Food and Agribusiness Marketing</i> , 2018 , 30, 107-131	1.5	3
70	Effects of Supply Chain Management on Tomato Export in Iran: Application of Structural Equation Modeling. <i>Journal of Food Products Marketing</i> , 2018 , 24, 177-195	2.4	3
69	Determining Rangeland Species Palatability: Application of Principal Component Analysis. <i>Rangelands</i> , 2016 , 38, 105-112	1.1	3
68	Reforming Land-Tenure Systems in South Africa: Routes to Socio-Economic and Agricultural Sustainability. <i>Development Policy Review</i> , 2014 , 32, 647-674	1.3	3
67	Contrasting effects of land tenure on degradation of Cambisols and Luvisols: The case of Central Bohemia Region in the Czech Republic. <i>Land Use Policy</i> , 2020 , 99, 104956	5.6	3
66	Sustainable rangeland management in southwest Iran: application of the AHP-TOPSIS approach in ranking livelihood alternatives. <i>Rangeland Journal</i> , 2018 , 40, 603	1.5	3
65	The Impact of Industrial Investments on Land Use and Smallholder Farmers' Livelihoods in Ethiopia. <i>Land Use Policy</i> , 2020 , 99, 105091	5.6	3
64	The role of knowledge management in the development of drought crisis management programmes. <i>Knowledge Management Research and Practice</i> , 2020 , 1-14	2.1	3
63	Causes and Consequences of the Conflict among Agricultural Water Beneficiaries in Iran. <i>Sustainability</i> , 2020 , 12, 6630	3.6	3
62	Impacts of organizational arrangements on conservation agriculture: insights from interpretive structural modeling in Iran. <i>Agroecology and Sustainable Food Systems</i> , 2021 , 45, 86-110	2	3

61	Farmers' decision to use drought early warning system in developing countries. <i>Science of the Total Environment</i> , 2021 , 758, 142761	10.2	3
60	Sustainable Co-Management of arid regions in southeastern Iran: Social network analysis approach. <i>Journal of Arid Environments</i> , 2021 , 192, 104540	2.5	3
59	Why do farmers abandon agricultural lands? The case of Western Iran. <i>Land Use Policy</i> , 2021 , 108, 105588	3.6	3
58	An attempt to develop ecotourism in an unknown area: the case of Nehbandan County, South Khorasan Province, Iran. <i>Environment, Development and Sustainability</i> , 2021 , 23, 11792-11817	4.5	3
57	Sustainable Rangeland Management in Southwest Iran: Understanding Changes in Experts' Attitudes Toward Livelihood Alternatives. <i>Rangeland Ecology and Management</i> , 2019 , 72, 433-445	2.2	2
56	Understanding communicational behavior among rangelands stakeholders: application of social network analysis. <i>Journal of Environmental Planning and Management</i> , 2016 , 59, 320-341	2.8	2
55	Technological Innovation Drivers in Rural Small Food Industries in Iran. <i>Journal of International Food and Agribusiness Marketing</i> , 2013 , 25, 68-83	1.5	2
54	Five-Year Development Plans of Renewable Energy Policies in Iran: A Content Analysis. <i>Sustainability</i> , 2022 , 14, 1501	3.6	2
53	From scythe to smartphone: Rural transformation in Romania evidenced by the perception of rural land and population. <i>Land Use Policy</i> , 2021 , 105851	5.6	2
52	Smallholder Commercialization and Urban-Rural Linkages: Effect of Interest-Free Agriculture Credit on Market Participation of Rice Growers in Pakistan. <i>Land</i> , 2021 , 10, 7	3.5	2
51	Evaluating the Productivity of Paddy Water Resources through SWOT Analysis: The Case of Northern Iran. <i>Water (Switzerland)</i> , 2021 , 13, 2964	3	2
50	The nexus of economic growth and environmental degradation in Ethiopia: time series analysis. <i>Climate and Development</i> , 2020 , 12, 943-954	4.4	2
49	Land use change drivers in the Hyrcanian Vegetation Area: Dynamic simultaneous equations system with panel data approach. <i>Land Use Policy</i> , 2020 , 99, 104954	5.6	2
48	Wireless sensor network for small-scale farming systems in southwest Iran: Application of Q-methodology to investigate farmers' perceptions. <i>Computers and Electronics in Agriculture</i> , 2020 , 177, 105682	6.5	2
47	Impact Assessments of New Mobility Services: A Critical Review. <i>Sustainability</i> , 2021 , 13, 3074	3.6	2
46	Climate Change Adaptation on Small Island States: An Assessment of Limits and Constraints. <i>Journal of Marine Science and Engineering</i> , 2021 , 9, 602	2.4	2
45	Impact of agricultural land conversion on climate change. <i>Environment, Development and Sustainability</i> , 2021 , 23, 3187-3198	4.5	2
44	Consumers' willingness to adopt genetically modified foods. <i>British Food Journal</i> , 2021 , 123, 1042-1059	2.8	2

43	Fish Value Chain and Its Impact on Rural Households Income: Lessons Learned from Northern Ethiopia. <i>Sustainability</i> , 2018 , 10, 3759	3.6	2
42	Spatio-seasonal variation of water quality influenced by land use and land cover in Lake Muhazi. <i>Scientific Reports</i> , 2021 , 11, 17376	4.9	2
41	Role of Social Network Measurements in Improving Adaptive Capacity: The Case of Agricultural Water Users in Rural Areas of Western Iran. <i>Society and Natural Resources</i> ,1-20	2.4	2
40	Social capital and farmers leadership in Iranian rural communities: application of social network analysis. <i>Journal of Environmental Planning and Management</i> ,1-25	2.8	2
39	Social risk screening using a socio-political ambiguity approach: the case of organic agriculture in Iran. <i>Journal of Risk Research</i> , 2015 , 18, 747-770	4.2	1
38	The effect of shade levels on the survival and growth of planted trees in dry afro-montane forest: Implications for restoration success. <i>Journal of Arid Environments</i> , 2019 , 170, 103992	2.5	1
37	Analysis of changes in air pollution quality and impact of COVID-19 on environmental health in Iran: application of interpolation models and spatial autocorrelation.. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	1
36	The nexus of traditional knowledge and climate change adaptation: Romanian farmers behavior towards landraces. <i>Local Environment</i> ,1-22	3.3	1
35	Development of a Scale to Remove Farmers Sustainability Barriers to Meteorological Information in Iran. <i>Sustainability</i> , 2021 , 13, 12617	3.6	1
34	Impact of Heat Stress on Rainfed Wheat Growth and Yield Under Semi-arid, Semi-humid and Mediterranean Climates in Iran Condition. <i>International Journal of Plant Production</i> ,1	2.4	1
33	Rice production energy efficiency evaluation in north of Iran; application of Robust Data Envelopment Analysis. <i>Cleaner Engineering and Technology</i> , 2022 , 6, 100356	2.7	1
32	Evaluating economic and ecological management to determine the economic size of pastoral units for different climatic zones in the northeast of Iran. <i>Journal of Environmental Management</i> , 2022 , 301, 113766	7.9	1
31	Landholders perception of conversion of steep lands to orchard schemes: Land use policy implications in North Iran. <i>Land Use Policy</i> , 2021 , 102, 105205	5.6	1
30	Estimation of Photosynthetic and Non-Photosynthetic Vegetation Coverage in the Lower Reaches of Tarim River Based on Sentinel-2A Data. <i>Remote Sensing</i> , 2021 , 13, 1458	5	1
29	Indigenous knowledge about climate change and sustainability of nomadic livelihoods: understanding adaptability coping strategies. <i>Environment, Development and Sustainability</i> , 2021 , 23, 16744	4.5	1
28	Determinants of farmers adaptation decisions under changing climate: the case of Fars province in Iran. <i>Climatic Change</i> , 2021 , 166, 1	4.5	1
27	Rapid economic valuation of ecosystem services in man and biosphere reserves in Africa: A review. <i>Global Ecology and Conservation</i> , 2021 , 28, e01697	2.8	1
26	DPSIR framework priorities and its application to forest management: a fuzzy modeling. <i>Environmental Monitoring and Assessment</i> , 2021 , 193, 598	3.1	1

25	Human Resilience Settlements against Landslide Risk: The Case of Kurdistan Province, Iran. <i>Land Degradation and Development</i> ,	4.4	1
24	Agricultural Development in the Fight against Poverty: The Case of South Kivu, DR Congo. <i>Land</i> , 2022 , 11, 472	3.5	1
23	Training Needs Assessment: The Case of Female Rice Farmers in Northern Iran. <i>Agriculture (Switzerland)</i> , 2022 , 12, 390	3	1
22	Chinese consumers' Views of ethnic foods in relation to environment: Paradoxical perceptions versus ecological realities. <i>Food Control</i> , 2022 , 137, 108757	6.2	1
21	Understanding Famine in Ethiopia: Bio-Physical and Socio-Economic Drivers 2018 , 1-16		0
20	A Comprehensive Evaluation of Electricity Planning Models in Egypt: Optimization versus Agent-Based Approaches. <i>Sustainability</i> , 2022 , 14, 1563	3.6	0
19	Impact of sustainable land management practices on controlling water erosion events: The case of hillslopes in the Czech Republic. <i>Journal of Cleaner Production</i> , 2022 , 337, 130416	10.3	0
18	Social, economic and environmental vulnerability: The case of wheat farmers in Northeast Iran. <i>Science of the Total Environment</i> , 2021 , 816, 151519	10.2	0
17	Typology of vulnerability of wheat farmers in Northeast Iran and implications for their adaptive capacity. <i>Climate and Development</i> , 2020 , 12, 703-716	4.4	0
16	Famine in the Horn of Africa: Understanding Institutional Arrangements in Land Tenure Systems. <i>Food Reviews International</i> , 1-17	5.5	0
15	Investigating Subjective and Objective Quality of Life in Rural Areas: the Case of Tehran Province in Iran. <i>Applied Research in Quality of Life</i> , 1	2.3	0
14	Assessment of non-monetary facilities in Urmia Lake basin under PES scheme: a rehabilitation solution for the dry lake in Iran. <i>Environment, Development and Sustainability</i> , 2021 , 23, 10141-10172	4.5	0
13	Seasonal variations of polycyclic aromatic hydrocarbons in coastal sediments of a marine resource hot spot: the case of pars special economic energy zone, Iran. <i>Environmental Geochemistry and Health</i> , 2021 , 43, 3897-3919	4.7	0
12	Assessing the Siting Potential of Low-Carbon Energy Power Plants in the Yangtze River Delta: A GIS-Based Approach. <i>Energies</i> , 2022 , 15, 2167	3.1	0
11	Risk Factors in Various Climates of Wheat Production in Western Iran: Experts' Opinions. <i>Agriculture (Switzerland)</i> , 2021 , 11, 1227	3	0
10	Structural characteristics of governmental and non-governmental institutions network: case of water governance system in Kor River basin in Iran. <i>Environment, Development and Sustainability</i> , 1	4.5	0
9	Climate-related disasters and agricultural land conversion: towards prevention policies. <i>Climate and Development</i> , 1-15	4.4	0
8	How Do Socio-Political Disputes Concerning GMOs Influence Decision-Making in Developing Countries? 175-186		

- 7 Socio-demographic Profile, Food Insecurity and Food-Aid Based Response. *GeoGuide*, **2019**, 495-504 0.2
- 6 Financial product development and members' voluntary saving behavior in saving and credit cooperatives in Tigray: A case study in Endamohoni Woreda. *Cogent Economics and Finance*, **2017**, 5, 1279864 1.4
- 5 The perception by pastoralists of the factors influencing the appropriate distribution of livestock in the rangelands of north-east Iran. *Rangeland Journal*, **2015**, 37, 191 1.5
- 4 Determinants of internal governance quality: Evidence from corporations in Ethiopia. *Cogent Economics and Finance*, **2018**, 6, 1537051 1.4
- 3 Understanding Famine in Ethiopia: Bio-physical and Socio-economic Drivers **2019**, 77-92
- 2 The Water Management Regime in Western Iran: A Retrospective Analysis through a Hybrid Transitions Framework. *Sustainability*, **2021**, 13, 3323 3.6
- 1 Determinants of smallholder commercialization of livestock: A case study from Tigray, Ethiopia. *Cogent Food and Agriculture*, **2021**, 7, 1921950 1.8