

Miklas Scholz

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.

255
papers

5,689
citations

36
h-index

63
g-index

277
ext. papers

7,361
ext. citations

3.7
avg, IF

6.89
L-index

#	Paper	IF	Citations
255	Textile dye wastewater characteristics and constituents of synthetic effluents: a critical review. <i>International Journal of Environmental Science and Technology</i> , 2019 , 16, 1193-1226	3.3	562
254	Carbon Storage and Fluxes within Freshwater Wetlands: a Critical Review. <i>Wetlands</i> , 2010 , 30, 111-124	1.7	378
253	Review of permeable pavement systems. <i>Building and Environment</i> , 2007 , 42, 3830-3836	6.5	344
252	Constructed wetlands: a review. <i>International Journal of Environmental Studies</i> , 2005 , 62, 421-447	1.8	144
251	Wetlands for wastewater treatment and subsequent recycling of treated effluent: a review. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 23595-23623	5.1	134
250	The Integrated Constructed Wetlands (ICW) concept. <i>Wetlands</i> , 2007 , 27, 337-354	1.7	97
249	Review of remediation practices regarding cadmium-enriched farmland soil with particular reference to China. <i>Journal of Environmental Management</i> , 2016 , 181, 646-662	7.9	94
248	Application of the self-organizing map (SOM) to assess the heavy metal removal performance in experimental constructed wetlands. <i>Water Research</i> , 2006 , 40, 3367-74	12.5	81
247	Performance comparison of experimental constructed wetlands with different filter media and macrophytes treating industrial wastewater contaminated with lead and copper. <i>Bioresource Technology</i> , 2002 , 83, 71-9	11	81
246	The universal design, operation and maintenance guidelines for farm constructed wetlands (FCW) in temperate climates. <i>Bioresource Technology</i> , 2008 , 99, 6780-92	11	74
245	Review of Recent Trends in Capillary Suction Time (CST) Dewaterability Testing Research. <i>Industrial & Engineering Chemistry Research</i> , 2005 , 44, 8157-8163	3.9	74
244	Phosphorus recovery from municipal wastewater treatment: Critical review of challenges and opportunities for developing countries. <i>Journal of Environmental Management</i> , 2019 , 248, 109268	7.9	70
243	Assessing asphalt mixture moisture susceptibility through intrinsic adhesion, bitumen stripping and mechanical damage. <i>Road Materials and Pavement Design</i> , 2014 , 15, 131-152	2.6	66
242	Treatment of synthetic textile wastewater containing dye mixtures with microcosms. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 1980-1997	5.1	65
241	Comparison of Relationships Between pH, Dissolved Oxygen and Chlorophyll a for Aquaculture and Non-aquaculture Waters. <i>Water, Air, and Soil Pollution</i> , 2011 , 219, 157-174	2.6	60
240	Examination of moisture sensitivity of aggregate-bitumen bonding strength using loose asphalt mixture and physico-chemical surface energy property tests. <i>International Journal of Pavement Engineering</i> , 2014 , 15, 657-670	2.6	58
239	Efficiency of permeable pavement systems for the removal of urban runoff pollutants under varying environmental conditions. <i>Environmental Progress and Sustainable Energy</i> , 2010 , 29, 358-369	2.5	54

238	Drivers of changing urban flood risk: A framework for action. <i>Journal of Environmental Management</i> , 2019 , 240, 47-56	7.9	53
237	Relationship between corporate social responsibility at the micro-level and environmental performance: The mediating role of employee pro-environmental behavior and the moderating role of gender. <i>Sustainable Production and Consumption</i> , 2021 , 27, 1138-1148	8.2	52
236	Review of environmental effects and treatment of runoff from storage and handling of wood. <i>Bioresource Technology</i> , 2008 , 99, 5997-6009	11	51
235	Review of Ecological Engineering Solutions for Rural Non-Point Source Water Pollution Control in Hubei Province, China. <i>Water, Air, and Soil Pollution</i> , 2013 , 224, 1	2.6	47
234	Seasonal assessment of experimental vertical-flow constructed wetlands treating domestic wastewater. <i>Bioresource Technology</i> , 2013 , 147, 585-596	11	47
233	Nutrient Removal in Pilot-Scale Constructed Wetlands Treating Eutrophic River Water: Assessment of Plants, Intermittent Artificial Aeration and Polyhedron Hollow Polypropylene Balls. <i>Water, Air, and Soil Pollution</i> , 2009 , 197, 61-73	2.6	47
232	Application of the self-organizing map as a prediction tool for an integrated constructed wetland agroecosystem treating agricultural runoff. <i>Bioresource Technology</i> , 2009 , 100, 559-65	11	43
231	Enhanced nitrate-nitrogen removal by modified attapulgite-supported nanoscale zero-valent iron treating simulated groundwater. <i>Journal of Environmental Management</i> , 2018 , 213, 151-158	7.9	42
230	Impact of Hydraulic Loading Rate and Season on Water Contaminant Reductions Within Integrated Constructed Wetlands. <i>Wetlands</i> , 2011 , 31, 499-509	1.7	42
229	CSR, Co-Creation and Green Consumer Loyalty: Are Green Banking Initiatives Important? A Moderated Mediation Approach from an Emerging Economy. <i>Sustainability</i> , 2020 , 12, 10688	3.6	42
228	Shallow pond systems planted with Lemna minor treating azo dyes. <i>Ecological Engineering</i> , 2016 , 94, 295-305	3.9	41
227	Comparative study of domestic wastewater treatment by mature vertical-flow constructed wetlands and artificial ponds. <i>Ecological Engineering</i> , 2017 , 100, 8-18	3.9	40
226	Benzene removal with vertical-flow constructed treatment wetlands. <i>Journal of Chemical Technology and Biotechnology</i> , 2008 , 83, 55-63	3.5	40
225	Ecological Strategy for Eutrophication Control. <i>Water, Air, and Soil Pollution</i> , 2012 , 223, 723-737	2.6	39
224	Assessment of the nutrient removal performance in integrated constructed wetlands with the self-organizing map. <i>Water Research</i> , 2008 , 42, 3519-27	12.5	39
223	Processes impacting on benzene removal in vertical-flow constructed wetlands. <i>Bioresource Technology</i> , 2009 , 100, 227-34	11	38
222	Agriculture and Water Resources Crisis in Yemen: Need for Sustainable Agriculture. <i>Agroecology and Sustainable Food Systems</i> , 2006 , 28, 55-75		38
221	CSR as a Potential Motivator to Shape Employees' View towards Nature for a Sustainable Workplace Environment. <i>Sustainability</i> , 2021 , 13, 1499	3.6	38

220	Assessment of temporal hydrologic anomalies coupled with drought impact for a transboundary river flow regime: The Diyala watershed case study. <i>Journal of Hydrology</i> , 2014 , 517, 64-73	6	37
219	Critical Barriers to Implementation of Reverse Logistics in the Manufacturing Industry: A Case Study of a Developing Country. <i>Sustainability</i> , 2018 , 10, 4202	3.6	36
218	Impact of climate change on wetland ecosystems: A critical review of experimental wetlands. <i>Journal of Environmental Management</i> , 2021 , 286, 112160	7.9	35
217	Remediation of synthetic greywater in mesocosm scale floating treatment wetlands. <i>Ecological Engineering</i> , 2017 , 102, 303-319	3.9	34
216	Promoting sustainability through corporate social responsibility implementation in the manufacturing industry: An empirical analysis of barriers using the ISM-MICMAC approach. <i>Corporate Social Responsibility and Environmental Management</i> , 2020 , 27, 1729-1748	7	34
215	Case study: design, operation, maintenance and water quality management of sustainable storm water ponds for roof runoff. <i>Bioresource Technology</i> , 2004 , 95, 269-79	11	33
214	Water-Related Impacts of Climate Change on Agriculture and Subsequently on Public Health: A Review for Generalists with Particular Reference to Pakistan. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	33
213	Dye wastewater treatment by vertical-flow constructed wetlands. <i>Ecological Engineering</i> , 2017 , 101, 28-38	3.9	31
212	Recycling of domestic wastewater treated by vertical-flow wetlands for irrigating Chillies and Sweet Peppers. <i>Agricultural Water Management</i> , 2015 , 149, 1-22	5.9	31
211	Assessment of capillary suction time (CST) test methodologies. <i>Environmental Technology (United Kingdom)</i> , 2007 , 28, 1377-86	2.6	31
210	Constructed Wetlands Treating Runoff Contaminated with Nutrients. <i>Water, Air, and Soil Pollution</i> , 2010 , 205, 323-332	2.6	30
209	Water quality characteristics of vegetated groundwater-fed ditches in a riparian peatland. <i>Science of the Total Environment</i> , 2004 , 332, 109-22	10.2	29
208	Mature experimental constructed wetlands treating urban water receiving high metal loads. <i>Biotechnology Progress</i> , 2002 , 18, 1257-64	2.8	29
207	Modeling the Relationship between Capillary Suction Time and Specific Resistance to Filtration. <i>Journal of Environmental Engineering, ASCE</i> , 2010 , 136, 983-991	2	28
206	Comparison of constructed reed beds with different filter media and macrophytes treating urban stream water contaminated with lead and copper. <i>Ecological Engineering</i> , 2002 , 18, 385-390	3.9	28
205	Control of bio-regenerated granular activated carbon by spreadsheet modelling. <i>Journal of Chemical Technology and Biotechnology</i> , 1998 , 71, 253-261	3.5	27
204	Sensitivity of Surface Runoff to Drought and Climate Change: Application for Shared River Basins. <i>Water (Switzerland)</i> , 2014 , 6, 3033-3048	3	26
203	Performance predictions of mature experimental constructed wetlands which treat urban water receiving high loads of lead and copper. <i>Water Research</i> , 2003 , 37, 1270-7	12.5	26

202	Impact of Evapotranspiration Formulations at Various Elevations on the Reconnaissance Drought Index. <i>Water Resources Management</i> , 2017 , 31, 531-548	3.7	25
201	Treatment of artificial wastewater containing two azo textile dyes by vertical-flow constructed wetlands. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 6870-6889	5.1	25
200	Road Safety Risk Assessment: An Analysis of Transport Policy and Management for Low-, Middle-, and High-Income Asian Countries. <i>Sustainability</i> , 2018 , 10, 389	3.6	25
199	Performance Evaluation of Integrated Constructed Wetlands Treating Domestic Wastewater. <i>Water, Air, and Soil Pollution</i> , 2010 , 210, 435-451	2.6	25
198	A comparative study: Prediction of constructed treatment wetland performance with k-nearest neighbors and neural networks. <i>Water, Air, and Soil Pollution</i> , 2006 , 174, 279-301	2.6	25
197	Corporate Social Responsibility at the Micro-Level as a "New Organizational Value" for Sustainability: Are Females More Aligned towards It?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	25
196	Clogging of vertical-flow constructed wetlands treating urban wastewater contaminated with a diesel spill. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 12779-803	5.1	24
195	Predicting dam failure risk for sustainable flood retention basins: A generic case study for the wider Greater Manchester area. <i>Computers, Environment and Urban Systems</i> , 2012 , 36, 423-433	5.9	23
194	The reconnaissance drought index: A method for detecting regional arid climatic variability and potential drought risk. <i>Journal of Arid Environments</i> , 2017 , 144, 181-191	2.5	22
193	Mineral and biological contamination of soil and Capsicum annum irrigated with recycled domestic wastewater. <i>Agricultural Water Management</i> , 2016 , 167, 95-109	5.9	22
192	Combined permeable pavement and ground source heat pump systems to treat urban runoff. <i>Journal of Chemical Technology and Biotechnology</i> , 2009 , 84, 405-413	3.5	22
191	Conceptual classification model for Sustainable Flood Retention Basins. <i>Journal of Environmental Management</i> , 2009 , 90, 624-33	7.9	22
190	Classification methodology for Sustainable Flood Retention Basins. <i>Landscape and Urban Planning</i> , 2007 , 81, 246-256	7.7	22
189	Modeling of Dissolved Oxygen Applying Stepwise Regression and a Template-Based Fuzzy Logic System. <i>Journal of Environmental Engineering, ASCE</i> , 2014 , 140, 69-76	2	21
188	Ecological Environment Protection in Chinese Rural Hydropower Development Practices: A Review. <i>Water, Air, and Soil Pollution</i> , 2012 , 223, 3033-3048	2.6	21
187	Treatment of gully pot effluent containing nickel and copper with constructed wetlands in a cold climate. <i>Journal of Chemical Technology and Biotechnology</i> , 2004 , 79, 153-162	3.5	21
186	Statistical evaluation of factors affecting the laboratory rutting susceptibility of asphalt mixtures. <i>International Journal of Pavement Engineering</i> , 2019 , 20, 402-416	2.6	21
185	The Nexus of CSR and Co-Creation: A Roadmap towards Consumer Loyalty. <i>Sustainability</i> , 2021 , 13, 523	3.6	21

184	CSR Communication through Social Media: A Litmus Test for Banking Consumers Loyalty. <i>Sustainability</i> , 2021 , 13, 2319	3.6	21
183	Carbon Nanotubes (CNTs) in Asphalt Binder: Homogeneous Dispersion and Performance Enhancement. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 2651	2.6	21
182	Adaptation Strategy to Mitigate the Impact of Climate Change on Water Resources in Arid and Semi-Arid Regions: a Case Study. <i>Water Resources Management</i> , 2017 , 31, 3557-3573	3.7	20
181	Heavy metals pollution assessment in correlation with magnetic susceptibility in topsoils of Shanghai. <i>Environmental Earth Sciences</i> , 2017 , 76, 1	2.9	20
180	Applying Kohonen self-organizing map as a software sensor to predict biochemical oxygen demand. <i>Water Environment Research</i> , 2008 , 80, 32-40	2.8	20
179	Sustainability as a New Normal For Modern Businesses: Are SMEs of Pakistan Ready to Adopt It?. <i>Sustainability</i> , 2021 , 13, 1944	3.6	20
178	Impact of upstream anthropogenic river regulation on downstream water availability in transboundary river watersheds. <i>International Journal of Water Resources Development</i> , 2015 , 31, 28-49	3	19
177	Impacts of Anthropogenic Land Use Changes on Nutrient Concentrations in Surface Waterbodies: A Review. <i>Clean - Soil, Air, Water</i> , 2018 , 46, 1800051	1.6	19
176	Incorporation of the Flow Duration Curve Method Within Digital Filtering Algorithms to Estimate the Base Flow Contribution to Total Runoff. <i>Water Resources Management</i> , 2014 , 28, 5477-5489	3.7	19
175	Comparing the Export Coefficient Approach with the Soil and Water Assessment Tool to Predict Phosphorous Pollution: The Kan Watershed Case Study. <i>Water, Air, and Soil Pollution</i> , 2014 , 225, 1	2.6	19
174	Treatment of Road Runoff by a Combined Storm Water Treatment, Detention and Infiltration System. <i>Water, Air, and Soil Pollution</i> , 2009 , 198, 55-64	2.6	19
173	The Relationship of CSR and Employee Creativity in the Hotel Sector: The Mediating Role of Job Autonomy. <i>Sustainability</i> , 2021 , 13, 10032	3.6	19
172	Evaluating Material's Interaction in Wire Electrical Discharge Machining of Stainless Steel (304) for Simultaneous Optimization of Conflicting Responses. <i>Materials</i> , 2019 , 12,	3.5	18
171	Road Safety Risk Evaluation Using GIS-Based Data Envelopment Analysis Artificial Neural Networks Approach. <i>Applied Sciences (Switzerland)</i> , 2017 , 7, 886	2.6	18
170	Recent advances in sustainable multifunctional land and urban management in Europe: a review. <i>Journal of Environmental Planning and Management</i> , 2012 , 55, 833-854	2.8	18
169	Water Scarcity and Sustainability in an Emerging Economy: A Management Perspective for Future. <i>Sustainability</i> , 2021 , 13, 144	3.6	18
168	Modelling asphalt pavement analyzer rut depth using different statistical techniques. <i>Road Materials and Pavement Design</i> , 2020 , 21, 117-142	2.6	18
167	Sustainability Ranking of Desalination Plants Using Mamdani Fuzzy Logic Inference Systems. <i>Sustainability</i> , 2020 , 12, 631	3.6	17

166	Release of nutrient from fish food and effects on <i>Microcystis aeruginosa</i> growth. <i>Aquaculture Research</i> , 2012 , 43, 1460-1470	1.9	17
165	Impact of Water Quality Parameters on the Clogging of Vertical-Flow Constructed Wetlands Treating Urban Wastewater. <i>Water, Air, and Soil Pollution</i> , 2013 , 224, 1	2.6	17
164	Recycling of domestic wastewater treated by vertical-flow wetlands for irrigation of two consecutive <i>Capsicum annum</i> generations. <i>Ecological Engineering</i> , 2017 , 107, 82-98	3.9	17
163	Chemical simulation of greywater. <i>Environmental Technology (United Kingdom)</i> , 2016 , 37, 1631-46	2.6	17
162	Irrigation Efficiency Improvement for Sustainable Agriculture in Changing Climate: A Transboundary Watershed Between Iraq and Iran. <i>Environmental Processes</i> , 2016 , 3, 603-616	2.8	17
161	Climatic Conditions: Conventional and Nanotechnology-Based Methods for the Control of Vectors Causing Human Health Issues. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	16
160	Computing Air Demand Using the Takagi Sugeno Model for Dam Outlets. <i>Water (Switzerland)</i> , 2013 , 5, 1441-1456	3	16
159	Ecological Restoration of Polluted Plain Rivers Within the Haihe River Basin in China. <i>Water, Air, and Soil Pollution</i> , 2010 , 211, 341-357	2.6	16
158	Comparison of experimental ponds for the treatment of dye wastewater under controlled and semi-natural conditions. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 16031-16040	5.1	15
157	A framework for resource recovery from wastewater treatment plants in megacities of developing countries. <i>Environmental Research</i> , 2020 , 188, 109745	7.9	15
156	Impact of Sludge Floc Size and Water Composition on Dewaterability. <i>Chemical Engineering and Technology</i> , 2014 , 37, 471-477	2	15
155	Rainfall-Runoff Modeling Using the HEC-HMS Model for the Al-Adhaim River Catchment, Northern Iraq. <i>Hydrology</i> , 2021 , 8, 58	2.8	15
154	Experimental Investigation into the Structural and Functional Performance of Graphene Nano-Platelet (GNP)-Doped Asphalt. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 686	2.6	14
153	Assessment of models predicting anthropogenic interventions and climate variability on surface runoff of the Lower Zab River. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018 , 32, 223-240	3.5	14
152	Assessment of diesel-contaminated domestic wastewater treated by constructed wetlands for irrigation of chillies grown in a greenhouse. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 25003-25023	5.1	14
151	Performance Evaluation of Carbon Black Nano-Particle Reinforced Asphalt Mixture. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 1114	2.6	14
150	Arsenic(V) Removal in Wetland Filters Treating Drinking Water with Different Substrates and Plants. <i>International Journal of Environmental Analytical Chemistry</i> , 2014 , 94, 618-638	1.8	14
149	Controlled Experimental Study on Removing Diesel Oil Spillages Using Agricultural Waste Products. <i>Chemical Engineering and Technology</i> , 2013 , 36, 673-680	2	14

148	Rapid decision support tool based on novel ecosystem service variables for retrofitting of permeable pavement systems in the presence of trees. <i>Science of the Total Environment</i> , 2013 , 458-460, 486-98	10.2	14
147	Nitrogen removal in an integrated constructed wetland treating domestic wastewater. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2011 , 46, 742-50	2.3	14
146	Statistical Modeling of Contaminants Removal in Mature Integrated Constructed Wetland Sediments. <i>Journal of Environmental Engineering, ASCE</i> , 2012 , 138, 1009-1017	2	14
145	Case Study: Design and Operation of Sustainable Urban Infiltration Ponds Treating Storm Runoff. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2006 , 132, 36-41	2.2	14
144	Biochemical performance modelling of non-vegetated and vegetated vertical subsurface-flow constructed wetlands treating municipal wastewater in hot and dry climate. <i>Journal of Water Process Engineering</i> , 2020 , 33, 101003	6.7	14
143	Climate Variability Impact on the Spatiotemporal Characteristics of Drought and Aridity in Arid and Semi-Arid Regions. <i>Water Resources Management</i> , 2019 , 33, 5015-5033	3.7	14
142	A CSR perspective to foster employee creativity in the banking sector: The role of work engagement and psychological safety. <i>Journal of Retailing and Consumer Services</i> , 2022 , 67, 102968	8.5	14
141	Treatment of contaminated greywater using pelletised mine water sludge. <i>Journal of Environmental Management</i> , 2017 , 197, 10-23	7.9	13
140	Response of Vegetables to Cadmium-Enriched Soil. <i>Water (Switzerland)</i> , 2014 , 6, 1246-1256	3	13
139	Nutrient removal in vertical subsurface flow constructed wetlands treating eutrophic river water. <i>International Journal of Environmental Analytical Chemistry</i> , 2011 , 91, 727-739	1.8	13
138	Energy and temperature performance analysis of geothermal (ground source) heat pumps integrated with permeable pavement systems for urban run-off reuse. <i>International Journal of Sustainable Engineering</i> , 2009 , 2, 201-213	3.1	13
137	Nutrient Removal in Wetlands During Intermittent Artificial Aeration. <i>Environmental Engineering Science</i> , 2008 , 25, 1279-1290	2	13
136	Climate Change, Water Quality and Water-Related Challenges: A Review with Focus on Pakistan. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	13
135	Challenging soft computing optimization approaches in modeling complex hydraulic phenomenon of aeration process. <i>ISH Journal of Hydraulic Engineering</i> , 2019 , 1-12	1.5	13
134	What Prompts Small and Medium Enterprises to Implement CSR? A Qualitative Insight from an Emerging Economy. <i>Sustainability</i> , 2021 , 13, 952	3.6	13
133	Proposing Stewardship Theory as an Alternate to Explain the Relationship between CSR and Employees' Pro-Environmental Behavior. <i>Sustainability</i> , 2021 , 13, 8558	3.6	13
132	Sustainable drainage system site assessment method using urban ecosystem services. <i>Urban Ecosystems</i> , 2017 , 20, 293-307	2.8	12
131	Road Infrastructure Analysis with Reference to Traffic Stream Characteristics and Accidents: An Application of Benchmarking Based Safety Analysis and Sustainable Decision-Making. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 2320	2.6	12

130	Microbial contamination of <i>Capsicum annuum</i> irrigated with recycled domestic wastewater treated by vertical-flow wetlands. <i>Ecological Engineering</i> , 2015 , 82, 404-414	3.9	12
129	Nitrogen transformations and mass balance in an integrated constructed wetland treating domestic wastewater. <i>Water Science and Technology</i> , 2014 , 70, 1496-502	2.2	12
128	Revised capillary suction time (CST) test to reduce consumable costs and improve dewaterability interpretation. <i>Journal of Chemical Technology and Biotechnology</i> , 2006 , 81, 336-344	3.5	12
127	Towards Explaining Knowledge Hiding through Relationship Conflict, Frustration, and Irritability: The Case of Public Sector Teaching Hospitals. <i>Sustainability</i> , 2021 , 13, 12598	3.6	12
126	Using Social Media as a Medium for CSR Communication, to Induce Consumer Brand Relationship in the Banking Sector of a Developing Economy. <i>Sustainability</i> , 2021 , 13, 3700	3.6	12
125	The Relationship of CSR Communication on Social Media with Consumer Purchase Intention and Brand Admiration. <i>Journal of Theoretical and Applied Electronic Commerce Research</i> , 2021 , 16, 1217-1230 ^{4.1}	4.1	12
124	The Inter-Relation of Corporate Social Responsibility at Employee Level, Servant Leadership, and Innovative Work Behavior in the Time of Crisis from the Healthcare Sector of Pakistan. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	12
123	The Interplay between Corporate Social Responsibility at Employee Level, Ethical Leadership, Quality of Work Life and Employee Pro-Environmental Behavior: The Case of Healthcare Organizations. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	12
122	A Contemporary Issue of Micro-Foundation of CSR, Employee Pro-Environmental Behavior, and Environmental Performance toward Energy Saving, Carbon Emission Reduction, and Recycling. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	12
121	Impact of Substantive Staging and Communicative Staging of Sustainable Servicescape on Behavioral Intentions of Hotel Customers through Overall Perceived Image: A Case of Boutique Hotels. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	12
120	Temporal Hydrologic Alterations Coupled with Climate Variability and Drought for Transboundary River Basins. <i>Water Resources Management</i> , 2017 , 31, 1489-1502	3.7	11
119	Response of Eutrophication Development to Variations in Nutrients and Hydrological Regime: A Case Study in the Changjiang River (Yangtze) Basin. <i>Water (Switzerland)</i> , 2020 , 12, 1634	3	11
118	Nutrient Accumulation in <i>Typha latifolia</i> L. and Sediment of a Representative Integrated Constructed Wetland. <i>Water, Air, and Soil Pollution</i> , 2011 , 219, 329-341	2.6	11
117	Monitoring and assessment of treated river, rain, gully pot and grey waters for irrigation of <i>Capsicum annuum</i> . <i>Environmental Monitoring and Assessment</i> , 2016 , 188, 287	3.1	11
116	The Impact of Work Family Enrichment on Subjective Career Success through Job Engagement: A Case of Banking Sector. <i>Sustainability</i> , 2021 , 13, 8872	3.6	11
115	Vertical-flow constructed wetlands treating domestic wastewater contaminated by hydrocarbons. <i>Water Science and Technology</i> , 2015 , 71, 938-46	2.2	10
114	Application of surface free energy techniques to evaluate bitumen-aggregate bonding strength and bituminous mixture moisture sensitivity. <i>Proceedings of Institution of Civil Engineers: Construction Materials</i> , 2014 , 167, 214-226	0.8	10
113	Recycling of domestic wastewater treated by vertical-flow wetlands for watering of vegetables. <i>Water Practice and Technology</i> , 2015 , 10, 445-464	0.9	10

112	Impact of climate variability and streamflow alteration on groundwater contribution to the base flow of the Lower Zab River (Iran and Iraq). <i>Environmental Earth Sciences</i> , 2016 , 75, 1	2.9	9
111	Seasonal Variability in Benzene Removal by Vertical-Flow Constructed Wetland Filters. <i>Water, Air, and Soil Pollution</i> , 2009 , 202, 259-272	2.6	9
110	Ecological effects of water retention in the River Rhine valley: a review assisting future retention basin classification. <i>International Journal of Environmental Studies</i> , 2007 , 64, 171-187	1.8	9
109	Investigation into possibility of rejuvenating aged asphalt binder using mustard oil. <i>International Journal of Pavement Engineering</i> , 2020 , 1-16	2.6	9
108	Evaluation and modelling of permanent deformation behaviour of asphalt mixtures using dynamic creep test in uniaxial mode. <i>International Journal of Pavement Engineering</i> , 2019 , 20, 1026-1043	2.6	9
107	Assessment of Upstream Human Intervention Coupled with Climate Change Impact for a Transboundary River Flow Regime: Nile River Basin. <i>Water Resources Management</i> , 2019 , 33, 2485-2500	3.7	8
106	Performance Evaluation of Bone Glue-Modified Asphalt. <i>Advances in Materials Science and Engineering</i> , 2019 , 2019, 1-13	1.5	8
105	Rapid expert tool for different professions based on estimated ecosystem variables for retrofitting of drainage systems. <i>Computers, Environment and Urban Systems</i> , 2014 , 44, 1-14	5.9	8
104	Phosphorus retention and mass balance in an integrated constructed wetland treating domestic wastewater. <i>Water and Environment Journal</i> , 2015 , 29, 298-306	1.7	8
103	Selecting Sustainable Drainage Structures Based on Ecosystem Service Variables Estimated by Different Stakeholder Groups. <i>Water (Switzerland)</i> , 2013 , 5, 1741-1759	3	8
102	Characterization of Microbial Communities Transforming and Removing Nitrogen in Wetlands. <i>Wetlands</i> , 2011 , 31, 583-592	1.7	8
101	Unleashing the Barriers to CSR Implementation in the SME Sector of a Developing Economy: A Thematic Analysis Approach. <i>Sustainability</i> , 2021 , 13, 12710	3.6	8
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99	Sustainable Businesses Speak to the Heart of Consumers: Looking at Sustainability with a Marketing Lens to Reap Banking Consumers' Loyalty. <i>Sustainability</i> , 2021 , 13, 3828	3.6	8
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