

Wei Li

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.

37
papers

635
citations

12
h-index

25
g-index

40
ext. papers

764
ext. citations

3.3
avg, IF

3.92
L-index

#	Paper	IF	Citations
37	Bioaugmentation and biostimulation of hydrocarbon degradation and the microbial community in a petroleum-contaminated soil. <i>International Biodeterioration and Biodegradation</i> , 2016 , 107, 158-164	4.8	187
36	The Preparation of Hierarchical Flowerlike NiO/Reduced Graphene Oxide Composites for High Performance Supercapacitor Applications. <i>Energy & Fuels</i> , 2013 , 27, 6304-6310	4.1	90
35	Time-dependent chloride penetration in concrete in marine environments. <i>Construction and Building Materials</i> , 2017 , 152, 406-413	6.7	42
34	Removal of As(III) and As(V) by ferric salts coagulation [Implications of particle size and zeta potential of precipitates. <i>Separation and Purification Technology</i> , 2014 , 135, 64-71	8.3	41
33	Heavy metal pollution and health risk assessment in the Wei River in China. <i>Environmental Monitoring and Assessment</i> , 2015 , 187, 111	3.1	39
32	Impact of prechlorination on organophosphorus pesticides during drinking water treatment: Removal and transformation to toxic oxon byproducts. <i>Water Research</i> , 2016 , 105, 1-10	12.5	29
31	Aqueous arsenite removal by simultaneous ultraviolet photocatalytic oxidation-coagulation of titanium sulfate. <i>Journal of Hazardous Materials</i> , 2016 , 303, 162-70	12.8	29
30	Seismic performance of composite reinforced concrete and steel moment frame structures □ state-of-the-art. <i>Composites Part B: Engineering</i> , 2011 , 42, 190-206	10	29
29	Parameter study on composite frames consisting of steel beams and reinforced concrete columns. <i>Journal of Constructional Steel Research</i> , 2012 , 77, 145-162	3.8	20
28	Rapid determination of nine haloacetic acids in water using ultra-performance liquid chromatography-tandem mass spectrometry in multiple reactions monitoring mode. <i>Analytical Methods</i> , 2011 , 3, 1667	3.2	18
27	Determination of microcystin-LR in drinking water using UPLC tandem mass spectrometry-matrix effects and measurement. <i>Journal of Chromatographic Science</i> , 2011 , 49, 665-70	1.4	14
26	Detection of phthalates in using ultra performance liquid chromatography-electrospray ionization tandem mass spectrometry MRM mode- □ host peaks □ and measurement methodology. <i>Analytical Methods</i> , 2011 , 3, 314-321	3.2	12
25	Seismic performance of l-shaped rc shear wall subjected to cyclic loading. <i>Structural Design of Tall and Special Buildings</i> , 2012 , 21, 855-866	1.8	9
24	Effects of Organic Matter Removal from a Wastewater Secondary Effluent by Aluminum Sulfate Coagulation on Haloacetic Acids Formation. <i>Environmental Engineering Science</i> , 2016 , 33, 484-493	2	9
23	Behavior of circular RC columns with two layers of spirals. <i>KSCE Journal of Civil Engineering</i> , 2017 , 21, 955-963	1.9	8
22	Cyclic behavior of reinforced concrete columns confined with two layers of stirrups. <i>Structural Concrete</i> , 2019 , 20, 1279-1291	2.6	8
21	Axial compressive behavior of square reinforced concrete columns confined using two layers of stirrups. <i>Advances in Structural Engineering</i> , 2016 , 19, 1345-1356	1.9	8

20	Variation of organics, nitrogen and phosphorus within a cycle of a Bio-Denitro system. <i>Desalination and Water Treatment</i> , 2012 , 40, 24-32		7
19	Behavior of a Novel Circular HSC Column with Double High Strength Spirals. <i>Advances in Structural Engineering</i> , 2015 , 18, 1371-1382	1.9	6
18	Experimental study and numerical analysis on seismic behavior of composite RCS frames. <i>Structural Concrete</i> , 2020 , 21, 2044-2065	2.6	5
17	Nonlinear finite element analysis of behaviors of steel beam-continuous compound spiral stirrups reinforced concrete column frame structures. <i>Structural Design of Tall and Special Buildings</i> , 2012 , 22, n/a-n/a	1.8	4
16	Kinetic characteristics of oxidation of microcystin-LR at low concentration by chlorine and permanganate 2012 , 61, 82-93		4
15	Seismic performance of reinforced concrete columns confined with two layers of stirrups. <i>Structural Design of Tall and Special Buildings</i> , 2018 , 27, e1484	1.8	3
14	Experimental and numerical study on seismic performance of Q690 high-strength steel plate reinforced joints. <i>Thin-Walled Structures</i> , 2021 , 161, 107510	4.7	3
13	Axial compressive behaviour of special-shaped steel-fibre-reinforced concrete columns. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2019 , 172, 81-98	0.9	3
12	Research on rotation capacity of the new precast concrete assemble beam-column joints. <i>Steel and Composite Structures</i> , 2016 , 22, 613-625		2
11	Influence of Solution pH on Photolysis Intermediates and Degradation Pathway of Diazinon during UV Irradiation Treatment. <i>Acta Chimica Sinica</i> , 2015 , 73, 1196	3.3	2
10	Seismic behaviour of cross-shaped steel fibre reinforced concrete columns. <i>Archives of Civil and Mechanical Engineering</i> , 2020 , 20, 1	3.4	2
9	Durability of Concrete Structure Research and Development Direction. <i>Applied Mechanics and Materials</i> , 2010 , 44-47, 2346-2353	0.3	1
8	Experimental Study of T-Shaped RC Shear Wall Subjected to Cyclic Loading. <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 2018 , 42, 191-198	1.1	1
7	Experimental study on the seismic performance of demountable RCS joints. <i>Journal of Building Engineering</i> , 2022 , 49, 104082	5.2	0
6	Development and testing of demountable RC column-to-steel beam connections under cyclic loading. <i>Soil Dynamics and Earthquake Engineering</i> , 2022 , 159, 107342	3.5	0
5	Application of RPC Constitutive Model in FEA. <i>Applied Mechanics and Materials</i> , 2014 , 578-579, 25-30	0.3	
4	Seismic Performance Evaluation of Village Buildings in Wenzhou. <i>Applied Mechanics and Materials</i> , 2012 , 166-169, 2522-2527	0.3	
3	Effective Stiffness of Rectangular Confined Concrete Columns with Continuous Compound Spiral Hoop. <i>Applied Mechanics and Materials</i> , 2012 , 166-169, 674-679	0.3	

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| 2 | Local Damage Indices of Frames Consisting of Composite Beams and RC Columns. <i>Open Civil Engineering Journal</i> , 2016 , 10, 280-292 | 0.8 |
| 1 | Experimental investigation of seismic behavior of confined cavity walls retrofitted with reactive powder concrete overlays. <i>Structural Concrete</i> , 2020 , 21, 184-198 | 2.6 |