

# Pei Tang

## 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.

10  
papers

259  
citations

9  
h-index

10  
g-index

10  
ext. papers

372  
ext. citations

10.2  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
10	MSWIBA-based cellular alkali-activated concrete incorporating waste glass powder. <i>Cement and Concrete Composites</i> , <b>2019</b> , 95, 128-136	8.6	43
9	Limitations and quality upgrading techniques for utilization of MSW incineration bottom ash in engineering applications [A review]. <i>Construction and Building Materials</i> , <b>2018</b> , 190, 1091-1102	6.7	38
8	Immobilization of hazardous municipal solid waste incineration fly ash by novel alternative binders derived from cementitious waste. <i>Journal of Hazardous Materials</i> , <b>2020</b> , 393, 122386	12.8	34
7	Use of CO curing to enhance the properties of cold bonded lightweight aggregates (CBLAs) produced with concrete slurry waste (CSW) and fine incineration bottom ash (IBA). <i>Journal of Hazardous Materials</i> , <b>2020</b> , 381, 120951	12.8	33
6	Valorization of concrete slurry waste (CSW) and fine incineration bottom ash (IBA) into cold bonded lightweight aggregates (CBLAs): Feasibility and influence of binder types. <i>Journal of Hazardous Materials</i> , <b>2019</b> , 368, 689-697	12.8	29
5	Effect of casting methods and SCMs on properties of mortars prepared with fine MSW incineration bottom ash. <i>Construction and Building Materials</i> , <b>2018</b> , 167, 890-898	6.7	27
4	Recycling and utilization of high volume converter steel slag into CO <sub>2</sub> activated mortars [The role of slag particle size. <i>Resources, Conservation and Recycling</i> , <b>2020</b> , 160, 104883	11.9	23
3	Investigation of cementitious properties of different constituents in municipal solid waste incineration bottom ash as supplementary cementitious materials. <i>Journal of Cleaner Production</i> , <b>2020</b> , 258, 120675	10.3	17
2	Investigation of cold bonded lightweight aggregates produced with incineration sewage sludge ash (ISSA) and cementitious waste. <i>Journal of Cleaner Production</i> , <b>2020</b> , 251, 119709	10.3	15
1	Stabilization/solidification of municipal solid waste incineration bottom ash <b>2022</b> , 157-174		