# Tanveer Saeed

## List of Publications by Year in Descending Order



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|---|---|---|---|
| 34 papers | 1,529 citations | 20 h-index | 35 g-index |
| 35 ext. papers | 1,824 ext. citations | 9.5 avg, IF | 5.57 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 34 | Landfill leachate and municipal wastewater co-treatment in microbial fuel cell integrated unsaturated and partially saturated tidal flow constructed wetlands. *Journal of Water Process Engineering*, **2022**, 46, 102633 | 6.7 | 3 |
| 33 | Influence of electrodes and media saturation in horizontal flow wetlands employed for municipal sewage treatment: A comparative study. *Environmental Technology and Innovation*, **2022**, 25, 102160 | 7 | 2 |
| 32 | Constructed wetlands for drained wastewater treatment and sludge stabilization: Role of plants, microbial fuel cell and earthworm assistance. *Chemical Engineering Journal*, **2022**, 430, 132907 | 14.7 | 7 |
| 31 | Free-draining two-stage microbial fuel cell integrated constructed wetlands development using biomass, construction, and industrial wastes as filter materials: Performance assessment. *Chemical Engineering Journal*, **2022**, 437, 135433 | 14.7 | 2 |
| 30 | A comparative landfill leachate treatment performance in normal and electrodes integrated hybrid constructed wetlands under unstable pollutant loadings.. *Science of the Total Environment*, **2022**, 155942 | 10.2 | 0 |
| 29 | Organic matter and nutrient removal in tidal flow-based microbial fuel cell constructed wetlands: Media and flood-dry period ratio. *Chemical Engineering Journal*, **2021**, 411, 128507 | 14.7 | 13 |
| 28 | Effect of effluent recirculation on nutrients and organics removal performance of hybrid constructed wetlands: Landfill leachate treatment. *Journal of Cleaner Production*, **2021**, 282, 125427 | 10.3 | 15 |
| 27 | Organics and nutrients removal in vertical flow wetlands: loading fluctuation and alternative media. *Environmental Technology (United Kingdom)*, **2021**, 42, 1104-1118 | 2.6 | 7 |
| 26 | Intensified constructed wetlands for the treatment of municipal wastewater: experimental investigation and kinetic modelling. *Environmental Science and Pollution Research*, **2021**, 28, 30908-30928 | 5.1 | 7 |
| 25 | Bioreactor septic tank for on-site wastewater treatment: Floating constructed wetland integration. *Journal of Environmental Chemical Engineering*, **2021**, 9, 105606 | 6.8 | 3 |
| 24 | Removal of heavy metals in subsurface flow constructed wetlands: Application of effluent recirculation. *Environmental and Sustainability Indicators*, **2021**, 12, 100146 | 3.5 | 4 |
| 23 | Pollutant removal from landfill leachate employing two-stage constructed wetland mesocosms: co-treatment with municipal sewage. *Environmental Science and Pollution Research*, **2020**, 27, 28316-28332 | 5.1 | 17 |
| 22 | Pollutant removal employing tidal flow constructed wetlands: Media and feeding strategies. *Chemical Engineering Journal*, **2020**, 382, 122874 | 14.7 | 33 |
| 21 | Constructed wetlands for industrial wastewater treatment: Alternative media, input biodegradation ratio and unstable loading. *Journal of Environmental Chemical Engineering*, **2019**, 7, 103042 | 6.8 | 25 |
| 20 | Organic matter and nutrients removal in hybrid constructed wetlands: Influence of saturation. *Chemical Engineering Journal*, **2019**, 371, 154-165 | 14.7 | 32 |
| 19 | Integrated simple ceramic filter and waste stabilization pond for domestic wastewater treatment. *Environmental Technology and Innovation*, **2019**, 14, 100319 | 7 | 9 |
| 18 | Two-stage constructed wetland systems for polluted surface water treatment. *Journal of Environmental Management*, **2019**, 249, 109379 | 7.9 | 21 |

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| 17 | The use of biochar and crushed mortar in treatment wetlands to enhance the removal of nutrients from sewage. *Environmental Science and Pollution Research*, **2019**, 26, 586-599 | 5.1 | 22 |
| 16 | Removal of dissolved metals in wetland columns filled with shell grits and plant biomass. *Chemical Engineering Journal*, **2018**, 331, 234-241 | 14.7 | 30 |
| 15 | Industrial wastewater treatment in constructed wetlands packed with construction materials and agricultural by-products. *Journal of Cleaner Production*, **2018**, 189, 442-453 | 10.3 | 67 |
| 14 | A comprehensive review on nutrients and organics removal from different wastewaters employing subsurface flow constructed wetlands. *Critical Reviews in Environmental Science and Technology*, **2017**, 47, 203-288 | 11.1 | 63 |
| 13 | Pollutant removals employing unsaturated and partially saturated vertical flow wetlands: A comparative study. *Chemical Engineering Journal*, **2017**, 325, 332-341 | 14.7 | 29 |
| 12 | Floating constructed wetland for the treatment of polluted river water: A pilot scale study on seasonal variation and shock load. *Chemical Engineering Journal*, **2016**, 287, 62-73 | 14.7 | 48 |
| 11 | Water quantity and quality assessment on a tertiary treatment wetland in a tropical climate. *Water Science and Technology*, **2015**, 71, 511-7 | 2.2 | 1 |
| 10 | Pollutant removal from municipal wastewater employing baffled subsurface flow and integrated surface flow-floating treatment wetlands. *Journal of Environmental Sciences*, **2014**, 26, 726-36 | 6.4 | 36 |
| 9 | A lab-scale study of constructed wetlands with sugarcane bagasse and sand media for the treatment of textile wastewater. *Bioresource Technology*, **2013**, 128, 438-47 | 11 | 76 |
| 8 | Nitrogen removal and microbial community profiles in six wetland columns receiving high ammonia load. *Chemical Engineering Journal*, **2012**, 203, 326-332 | 14.7 | 41 |
| 7 | A review on nitrogen and organics removal mechanisms in subsurface flow constructed wetlands: dependency on environmental parameters, operating conditions and supporting media. *Journal of Environmental Management*, **2012**, 112, 429-48 | 7.9 | 543 |
| 6 | Treatment of tannery wastewater in a pilot-scale hybrid constructed wetland system in Bangladesh. *Chemosphere*, **2012**, 88, 1065-73 | 8.4 | 118 |
| 5 | Kinetic modelling of nitrogen and organics removal in vertical and horizontal flow wetlands. *Water Research*, **2011**, 45, 3137-52 | 12.5 | 50 |
| 4 | The removal of nitrogen and organics in vertical flow wetland reactors: predictive models. *Bioresource Technology*, **2011**, 102, 1205-13 | 11 | 27 |
| 3 | A comparative study on the removal of nutrients and organic matter in wetland reactors employing organic media. *Chemical Engineering Journal*, **2011**, 171, 439-447 | 14.7 | 64 |
| 2 | Enhanced denitrification and organics removal in hybrid wetland columns: comparative experiments. *Bioresource Technology*, **2011**, 102, 967-74 | 11 | 72 |
| 1 | Kinetic modelling of organic matter removal in 80 horizontal flow reed beds for domestic sewage treatment. *Process Biochemistry*, **2009**, 44, 717-722 | 4.8 | 42 |