



Prof. Dinesh Mohan, School of Environmental Sciences named as **2018 Highly Cited Researchers** by Clarivate Analytics for the **FIFTH** consecutive year.



New Delhi – 28/11/2018 – Professor Dinesh Mohan from School of Environmental Sciences, Jawaharlal Nehru University named in the annual [Highly Cited Researchers 2018 List](#). Prof Mohan is pleased to share that, for the **FIFTH** consecutive year in the top one percent of his field globally for most highly cited research. Prof Mohan was first included in this illustrious list in 2014, and has remained there since.

Now in its fifth year, the citation analysis identifies influential researchers as determined by their peers around the globe - those who have consistently won recognition in the form of high citation counts over a decade. The Highly Cited Researchers 2018 list helps to identify the researchers who are having the greatest impact on the research community as measured by the rate at which their work is being cited by others and that contributes so greatly to extending the frontier and gaining knowledge and innovations for society - contributions that make the world healthier, safer, richer, and more sustainable. The Highly Cited Researchers 2018 list from Web of Science, recognizing over 6,000 influential researchers across the sciences and social sciences. This year, a new interdisciplinary category "cross-field" was introduced in addition to the previous 21 research fields to acknowledge researchers with substantial influence in several fields, breaking through the artificial walls of conventional disciplinary categories to keep the Highly Cited Researchers list contemporary and relevant. Web of Science Highly Cited researchers are extremely important in global university rankings and various metrics of research performance/impact.

Dr. Dinesh Mohan is a full professor in the School of Environmental Sciences at Jawaharlal Nehru University, New Delhi. He is an Elected Fellow of Royal Society of Chemistry (FRSC), London. He is also an adjunct professor at Chemistry Department, Mississippi State University, USA and at International Centre for Applied Climate Science University of Southern, Queensland, Australia. Prof. Mohan is author/co-author of more than 125 articles including research papers and reviews published in high impact factor journals, book and encyclopedia chapters with total citations of **>24,700** with an **h factor of 57**. He has also filled two patents. His current research interests include water and wastewater monitoring, assessment, modeling and remediation using physicochemical methods, development of low cost, sustainable sorbents for arsenic, fluoride, nitrate, iron, pharmaceuticals, phenols, and pesticide remediation from water, biofuels/biochars production from lignocellulosic biomass and crop residues using thermochemical technologies, biochar applications in water filtration, soil immobilization and fertility, carbon sequestration and climate change mitigation and so on so forth. Prof Dinesh Mohan and his research team have come up with a sustainable solution to biomass/stubble burning by converting these agricultural residues into biochars. These biochars can be used to amend the soil resulting into the improvement of soil fertility, crop production and C-sequestration

The full Highly Cited Researchers 2018 list and executive summary can be found online at <https://clarivate.com/hcr/>.

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