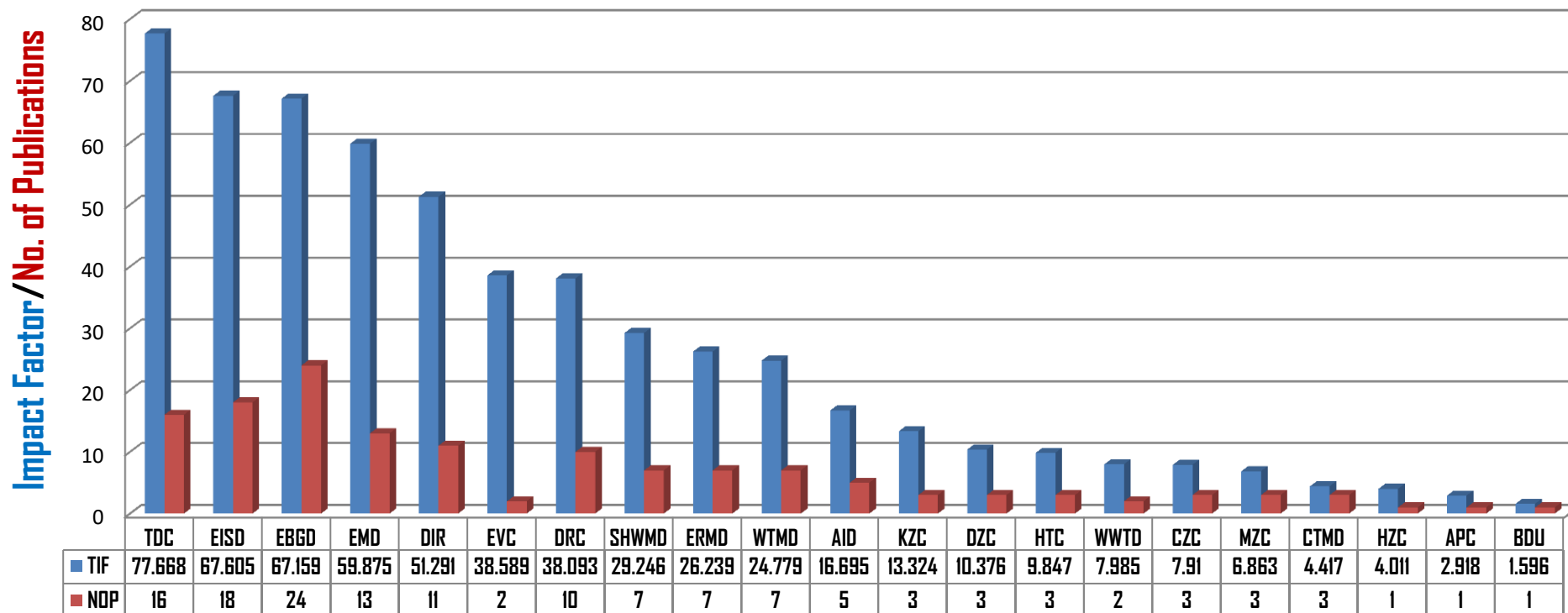


## Division Wise Research Put Performance: SCI Papers JAN-DEC 2019 by CSIR-NEERI



**The research output performance in terms of SCI papers published during JAN-DEC 2019 is as below**

No of SCI Papers	Cumulative IF	Per Paper IF
<b>100</b>	<b>389.873</b>	<b>3.90</b>

Sources: Web of Science Database and SCOPUS Databases

Prepared by Rajesh Kumar Lohiya, In-Charge, KRC

## Top 5 Highest IF Papers

1. Nair, A.; Khairnar, K. (2019). Genetically engineered phages for therapeutics: proceed with caution. *Nature Medicine*, 25(7), 1028-1028p. – [33(IF:2018)] EVC (Document Type: Letter\*)
2. Khoragade, R.; Singh, S. K.; Shukla, P C.; Gupta, T.; Al-Fatesh, A. S.; Agrwal, A. K.; Labhasetwar, N. K. (2019). Chemical composition of diesel particulate matter and its control. *Catalysis Reviews: Science and Technology*, 61(4), 447-515p. – [9 (IF:2018)] ERMD (Document Type: Review Article\*)
3. Kulkarni, A.; Kapley, A.; Dhodapkar, R. S.; Nagababu, P. and Rayalu, S. (2019). Plasmonics driven engineered pasteurizers for solar water disinfection (SWADIS). *Journal of Hazardous Materials*, 369, 474-482p. – [7.65 (IF:2018)] DRC & EMD (Document Type: Research Article\*)
4. Khandelwal, H.; Thalla, A. K.; Kumar, S. and Kumar, R. (2019). Life cycle assessment of municipal solid waste management options for India. *Bioresource Technology*, 288, A. No. 121515 – [6.669 (IF:2018)] TDC & DIR (Document Type: Research Article\*)
5. Mandep, A.; Paliya, S.; Kumar, S. and Kumar, R. (2019). Fly ash as an additive for enhancing microbial and enzymatic activities in in-vessel composting of organic wastes. *Bioresource Technology*, 293, A. No. 122047 – [6.669 (IF:2018)] TDC, EISD & DIR (Document Type: Research Article\*)