

# Ivana Pavlovic Milicevic

## List of Publications by Year in Descending Order

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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

199  
citations

6  
h-index

10  
g-index

10  
ext. papers

257  
ext. citations

11.8  
avg, IF

3.29  
L-index

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 10 | Enhanced photocatalytic removal of NO <sub>x</sub> gases by Fe <sub>2</sub> O <sub>3</sub> /CuO and Fe <sub>2</sub> O <sub>3</sub> /WO <sub>3</sub> nanoheterostructures. <i>Chemical Engineering Journal</i> , <b>2022</b> , 430, 132757 | 14.7 | 1         |
| 9  | Aqueous miscible organic solvent treated NiTi layered double hydroxide De-NO <sub>x</sub> photocatalysts. <i>Chemical Engineering Journal</i> , <b>2022</b> , 429, 132361   | 14.7 | 0         |
| 8  | Use of LDH- chromate adsorption co-product as an air purification photocatalyst. <i>Chemosphere</i> , <b>2022</b> , 286, 131812   | 8.4  | 1         |
| 7  | Tailored CoO-Based Nanosystems: Toward Photocatalysts for Air Purification. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2021</b> , 13, 44520-44530   | 9.5  | 1         |
| 6  | Effects of Fe <sup>3+</sup> substitution on Zn-Al layered double hydroxides for enhanced NO photochemical abatement. <i>Chemical Engineering Journal</i> , <b>2020</b> , 387, 124110  | 14.7 | 15        |
| 5  | Cr substituted Zn-Al layered double hydroxides as UV-Vis light photocatalysts for NO gas removal from the urban environment. <i>Science of the Total Environment</i> , <b>2020</b> , 706, 136009  | 10.2 | 11        |
| 4  | Nanohybrid Layered Double Hydroxides Used to Remove Several Dyes from Water. <i>ChemEngineering</i> , <b>2019</b> , 3, 41   | 2.6  | 9         |
| 3  | ZnO on rice husk: A sustainable photocatalyst for urban air purification. <i>Chemical Engineering Journal</i> , <b>2019</b> , 368, 659-667  | 14.7 | 28        |
| 2  | Zn-Al layered double hydroxides as efficient photocatalysts for NO <sub>x</sub> abatement. <i>Chemical Engineering Journal</i> , <b>2018</b> , 346, 151-158   | 14.7 | 43        |
| 1  | Removal of heavy metals from simulated wastewater by in situ formation of layered double hydroxides. <i>Chemical Engineering Journal</i> , <b>2016</b> , 306, 1035-1040   | 14.7 | 90        |