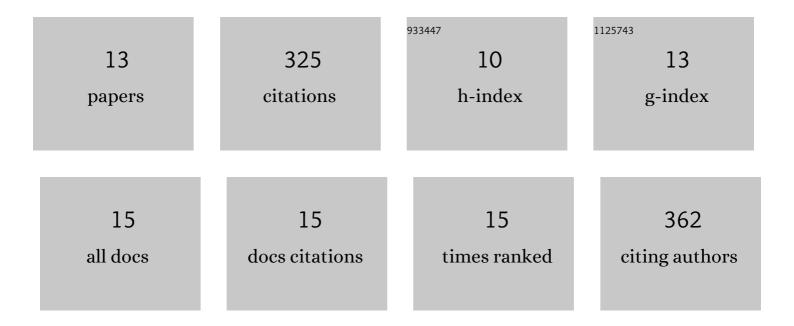
Pablo Torres-Mancera

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Hydrodesulfurization and hydrocracking of Maya crude with P-modified NiMo/Al2O3 catalysts. Fuel, 2012, 100, 34-42. | 6.4 | 66 |
| 2 | Use of Hydrogen Donors for Partial Upgrading of Heavy Petroleum. Energy & Fuels, 2016, 30, 9050-9060. | 5.1 | 61 |
| 3 | Hydrodesulfurization of 4,6-DMDBT on NiMo and CoMo catalysts supported on B2O3-Al2O3. Catalysis Today, 2005, 107-108, 551-558. | 4.4 | 42 |
| 4 | Analysis of the HDS of 4,6-DMDBT in the presence of naphthalene and carbazole over NiMo/Al2O3–SiO2(x) catalysts. Catalysis Today, 2008, 133-135, 267-276. | 4.4 | 35 |
| 5 | Activity of NiW catalysts supported on TiO2-Al2O3 mixed oxides. Catalysis Today, 2005, 107-108, 879-884. | 4.4 | 20 |
| 6 | Characterization of spent and regenerated catalysts recovered from a residue hydrotreating bench-scale reactor. Fuel, 2015, 149, 143-148. | 6.4 | 19 |
| 7 | Deactivation of a hydrotreating catalyst in a bench-scale continuous stirred tank reactor at different operating conditions. Fuel, 2018, 234, 326-334. | 6.4 | 19 |
| 8 | Effect of silicon incorporation method in the supports of NiMo catalysts for hydrotreating reactions. Fuel, 2019, 239, 1293-1303. | 6.4 | 16 |
| 9 | Catalyst deactivation pattern along a residue hydrotreating bench-scale reactor. Catalysis Today, 2014, 220-222, 153-158. | 4.4 | 15 |
| 10 | Different alumina precursors in the preparation of supports for HDT and HDC of Maya crude oil. Catalysis Today, 2018, 305, 2-12. | 4.4 | 12 |
| 11 | Dynamic modeling and simulation of a bench-scale reactor for the hydrocracking of heavy oil by using the continuous kinetic lumping approach. Reaction Kinetics, Mechanisms and Catalysis, 2016, 118, 299-311. | 1.7 | 7 |
| 12 | Organic polymers as solid hydrogen donors in the hydrogenation of cyclohexene. Catalysis Today, 2018, 305, 143-151. | 4.4 | 7 |
| 13 | Batch Reactor Study for Partial Upgrading of a Heavy Oil with a Novel Solid Hydrogen Transfer Agent. Energy & Fuels, 2020, 34, 15714-15726. | 5.1 | 3 |