

# Antonio Martin Rengel

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

237  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

459  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Acid hybrid catalysts from poly(styrenesulfonic acid) grafted onto ultra-large-pore SBA-15 silica using atom transfer radical polymerization. <i>Journal of Materials Chemistry</i> , 2010, 20, 8026.   | 6.7 | 61        |
| 2 | Perfluorinated Nafion-modified SBA-15 materials for catalytic acylation of anisole. <i>Applied Catalysis A: General</i> , 2008, 347, 169-178.   | 4.3 | 46        |
| 3 | Surface-functionalization of mesoporous SBA-15 silica materials for controlled release of methylprednisolone sodium hemisuccinate: Influence of functionality type and strategies of incorporation. <i>Microporous and Mesoporous Materials</i> , 2017, 240, 236-245. | 4.4 | 40        |
| 4 | Modelling the adsorption and controlled release of drugs from the pure and amino surface-functionalized mesoporous silica hosts. <i>Microporous and Mesoporous Materials</i> , 2018, 262, 23-34.  | 4.4 | 40        |
| 5 | Polyethyleneimine-functionalized large pore ordered silica materials for poorly water-soluble drug delivery. <i>Journal of Materials Science</i> , 2014, 49, 1437-1447.   | 3.7 | 38        |
| 6 | Effect of the dual incorporation of fullerene and polyethyleneimine moieties into SBA-15 materials as platforms for drug delivery. <i>Journal of Materials Science</i> , 2019, 54, 11635-11653.   | 3.7 | 12        |
| 7 | Polystyrene modified hybrid materials based on ordered mesoporous silica. <i>Studies in Surface Science and Catalysis</i> , 2008, , 345-348.  | 1.5 | 0         |