

# Michael J Cordon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5112776/publications.pdf>

Version: 2024-02-01

6  
papers

502  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	Titration and quantification of open and closed Lewis acid sites in Sn-Beta zeolites that catalyze glucose isomerization. <i>Journal of Catalysis</i> , 2016, 335, 141-154.	6.2	223
2	Cooperative Effects between Hydrophilic Pores and Solvents: Catalytic Consequences of Hydrogen Bonding on Alkene Epoxidation in Zeolites. <i>Journal of the American Chemical Society</i> , 2019, 141, 7302-7319.	13.7	142
3	Dominant Role of Entropy in Stabilizing Sugar Isomerization Transition States within Hydrophobic Zeolite Pores. <i>Journal of the American Chemical Society</i> , 2018, 140, 14244-14266.	13.7	83
4	Deactivation of Sn-Beta zeolites caused by structural transformation of hydrophobic to hydrophilic micropores during aqueous-phase glucose isomerization. <i>Catalysis Science and Technology</i> , 2019, 9, 1654-1668.	4.1	40
5	Tighter Confinement Increases Selectivity of <i>d</i> -Glucose Isomerization Toward <i>l</i> -Sorbitose in Titanium Zeolites. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 19102-19107.	13.8	13
6	Tighter Confinement Increases Selectivity of <i>d</i> -Glucose Isomerization Toward <i>l</i> -Sorbitose in Titanium Zeolites. <i>Angewandte Chemie</i> , 2020, 132, 19264-19269.	2.0	1