

# Marta Cortese

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5400043/publications.pdf>

Version: 2024-02-01

12  
papers

341  
citations

1039406

9  
h-index

1372195

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

364  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwaves and Heterogeneous Catalysis: A Review on Selected Catalytic Processes. <i>Catalysts</i> , 2020, 10, 246.	1.6	117
2	A Review about the Recent Advances in Selected NonThermal Plasma Assisted Solidâ€“Gas Phase Chemical Processes. <i>Nanomaterials</i> , 2020, 10, 1596.	1.9	39
3	Bioalcohol Reforming: An Overview of the Recent Advances for the Enhancement of Catalyst Stability. <i>Catalysts</i> , 2020, 10, 665.	1.6	39
4	Electrically driven SiC-based structured catalysts for intensified reforming processes. <i>Catalysis Today</i> , 2022, 383, 31-43.	2.2	37
5	Platinum Based Catalysts in the Water Gas Shift Reaction: Recent Advances. <i>Metals</i> , 2020, 10, 866.	1.0	33
6	Recent Advances in Structured Catalysts Preparation and Use in Water-Gas Shift Reaction. <i>Catalysts</i> , 2019, 9, 991.	1.6	24
7	Optimization of the operating conditions for steam reforming of slow pyrolysis oil over an activated biochar-supported Niâ€“Co catalyst. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 26915-26929.	3.8	22
8	Stability of bimetallic Ni/CeO2â€“SiO2 catalysts during fuel grade bioethanol reforming in a fluidized bed reactor. <i>Renewable Energy</i> , 2022, 182, 913-922.	4.3	14
9	Catalytic Behavior of Co-Based Catalysts in the Kinetic Study of Acetic Acid Steam Reforming. <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 19531-19538.	1.8	11
10	On the Support Effect and the Cr Promotion of Co Based Catalysts for the Acetic Acid Steam Reforming. <i>Catalysts</i> , 2021, 11, 133.	1.6	4
11	Noble Metals-Based Catalysts for Hydrogen Production via Bioethanol Reforming in a Fluidized Bed Reactor. , 0, , .		1
12	Activated Biochar-Based Metal Catalysts for Steam Reforming of Pyrolysis Bio-Oil Model Compound. , 2020, 2, .		0