

Ana P Carvalho

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.

132
papers

4,098
citations

39
h-index

57
g-index

133
ext. papers

4,496
ext. citations

5.3
avg, IF

5.38
L-index

#	Paper	IF	Citations
132	Zeolites and Related Materials as Catalyst Supports for Hydrocarbon Oxidation Reactions. <i>Catalysts</i> , 2022 , 12, 154	4	3
131	Key Factors for Activated Carbon Adsorption of Pharmaceutical Compounds from Wastewaters: A Multivariate Modelling Approach. <i>Water (Switzerland)</i> , 2022 , 14, 166	3	3
130	Activated carbons in full-scale advanced wastewater treatment 2022 , 433-475		0
129	Individual and competitive adsorption of ibuprofen and caffeine from primary sewage effluent by yeast-based activated carbon and magnetic carbon nanocomposite. <i>Sustainable Chemistry and Pharmacy</i> , 2022 , 28, 100703	3.9	1
128	Solar Light-Induced Methylene Blue Removal over TiO ₂ /AC Composites and Photocatalytic Regeneration. <i>Nanomaterials</i> , 2021 , 11,	5.4	2
127	Friedel-Crafts acylation reaction over hierarchical Y zeolite modified through surfactant mediated technology. <i>Microporous and Mesoporous Materials</i> , 2021 , 323, 111167	5.3	2
126	Assessing the applicability of a new carob waste-derived powdered activated carbon to control pharmaceutical compounds in wastewater treatment. <i>Science of the Total Environment</i> , 2020 , 743, 140791	10.2	16
125	Carbon-Based Sorbent Coatings for the Determination of Pharmaceutical Compounds by Bar Adsorptive Microextraction.. <i>ACS Applied Bio Materials</i> , 2020 , 3, 2078-2091	4.1	4
124	Tetraalkylammonium Functionalized Hydrochars as Efficient Supports for Palladium Nanocatalysts. <i>ChemCatChem</i> , 2020 , 12, 2295-2303	5.2	3
123	Eco-friendly cyclohexane oxidation by a V-scorpionate complex immobilized at hierarchical MOR zeolite. <i>Catalysis Today</i> , 2020 , 348, 37-44	5.3	10
122	Fe@Hierarchical BEA Zeolite Catalyst for MW-Assisted Alcohol Oxidation Reaction: A Greener Approach. <i>Catalysts</i> , 2020 , 10, 1029	4	2
121	Biomass-derived nanoporous carbons as electrocatalysts for oxygen reduction reaction. <i>Catalysis Today</i> , 2020 , 357, 269-278	5.3	9
120	Styrene oxidation catalyzed by copper(II) C-scorpionates in homogenous medium and immobilized on sucrose derived hydrochars. <i>Catalysis Today</i> , 2020 , 357, 56-63	5.3	9
119	The role of nanoporous carbon materials in catalytic cyclohexane oxidation. <i>Catalysis Today</i> , 2020 , 357, 46-55	5.3	9
118	Zooming in with QSPR on Friedel-Crafts acylation reactions over modified BEA zeolites. <i>Molecular Catalysis</i> , 2019 , 476, 110495	3.3	7
117	Photocatalytic Degradation of Pharmaceuticals Carbamazepine, Diclofenac, and Sulfamethoxazole by Semiconductor and Carbon Materials: A Review. <i>Molecules</i> , 2019 , 24,	4.8	44
116	Transformation products of citalopram: Identification, wastewater analysis and in silico toxicological assessment. <i>Chemosphere</i> , 2019 , 217, 858-868	8.4	16

115	Chemically activated high grade nanoporous carbons from low density renewable biomass (Agave sisalana) for the removal of pharmaceuticals. <i>Journal of Colloid and Interface Science</i> , 2019 , 536, 681-693	9.3	26
114	Apple tree branches derived activated carbons for the removal of β -blocker atenolol. <i>Chemical Engineering Journal</i> , 2018 , 345, 669-678	14.7	32
113	Ultra-fast and selective oxidation of styrene to benzaldehyde catalyzed by a C-scorpionate Cu(II) complex. <i>Catalysis Science and Technology</i> , 2018 , 8, 2285-2288	5.5	18
112	Improved Cyclohexane Oxidation Catalyzed by a Heterogenized Iron (II) Complex on Hierarchical Y Zeolite through Surfactant Mediated Technology. <i>ChemCatChem</i> , 2018 , 10, 4058-4066	5.2	22
111	Nanoporous Carbon Synthesis: An Old Story with Exciting New Chapters 2018 ,		10
110	Solventless Olefin Epoxidation Using a MoLoaded Sisal Derived Acid-Char Catalyst. <i>ChemistrySelect</i> , 2018 , 3, 10357-10363	1.8	1
109	Kinetic study of Friedel-Crafts acylation reactions over hierarchical MCM-22 zeolites. <i>Molecular Catalysis</i> , 2017 , 434, 175-183	3.3	13
108	Pharmaceuticals removal by activated carbons: Role of morphology on cyclic thermal regeneration. <i>Chemical Engineering Journal</i> , 2017 , 321, 233-244	14.7	78
107	High efficacy on diclofenac removal by activated carbon produced from potato peel waste. <i>International Journal of Environmental Science and Technology</i> , 2016 , 13, 1989-2000	3.3	49
106	Biodiesel production waste as promising biomass precursor of reusable activated carbons for caffeine removal. <i>RSC Advances</i> , 2016 , 6, 45419-45427	3.7	13
105	The influence of the textural properties of activated carbons on acetaminophen adsorption at different temperatures. <i>Physical Chemistry Chemical Physics</i> , 2015 , 17, 12340-9	3.6	14
104	Sucrose-derived activated carbons: electron transfer properties and application as oxygen reduction electrocatalysts. <i>RSC Advances</i> , 2015 , 5, 102919-102931	3.7	30
103	Effect of the irradiation wavelength on the performance of nanoporous carbon as an additive to TiO ₂ . <i>Applied Catalysis A: General</i> , 2015 , 507, 91-98	5.1	11
102	Sustainable activated carbons prepared from a sucrose-derived hydrochar: remarkable adsorbents for pharmaceutical compounds. <i>RSC Advances</i> , 2015 , 5, 19696-19707	3.7	55
101	Visible light driven photooxidation of phenol on TiO ₂ /Cu-loaded carbon catalysts. <i>Carbon</i> , 2014 , 76, 183-192	10.2	24
100	High performance microspherical activated carbons for methane storage and landfill gas or biogas upgrade. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 15337-15344	13	53
99	Chars from gasification of coal and pine activated with K ₂ CO ₃ : acetaminophen and caffeine adsorption from aqueous solutions. <i>Journal of Colloid and Interface Science</i> , 2014 , 433, 94-103	9.3	63
98	Activated carbons prepared from industrial pre-treated cork: Sustainable adsorbents for pharmaceutical compounds removal. <i>Chemical Engineering Journal</i> , 2014 , 253, 408-417	14.7	89

97	Enantioselective cyclopropanation and aziridination catalyzed by copper(II) bis(oxazoline) anchored onto mesoporous materials. <i>Polyhedron</i> , 2014 , 79, 315-323	2.7	8
96	Influence of activated carbons porous structure on iopamidol adsorption. <i>Carbon</i> , 2014 , 77, 607-615	10.4	21
95	Carbon-based materials prepared from pine gasification residues for acetaminophen adsorption. <i>Chemical Engineering Journal</i> , 2014 , 240, 344-351	14.7	54
94	Catalytic behavior of alkali-treated Pt/HMOR in n-hexane hydroisomerization. <i>Applied Catalysis A: General</i> , 2014 , 476, 148-157	5.1	21
93	The role of the support properties in the catalytic performance of an anchored copper(II) aza-bis(oxazoline) in mesoporous silicas and their carbon replicas. <i>Catalysis Science and Technology</i> , 2013 , 3, 659-672	5.5	9
92	Asymmetric benzylation of hydrobenzoin by copper(II) bis(oxazoline) anchored onto ordered mesoporous silicas and their carbon replicas. <i>Catalysis Science and Technology</i> , 2013 , 3, 2415	5.5	14
91	Phosphotungstates as catalysts for monoterpenes oxidation: Homo- and heterogeneous performance. <i>Catalysis Today</i> , 2013 , 203, 95-102	5.3	46
90	Copper(II) aza-bis(oxazoline) complex immobilized onto ITQ-2 and MCM-22 based materials as heterogeneous catalysts for the cyclopropanation of styrene. <i>Microporous and Mesoporous Materials</i> , 2013 , 179, 231-241	5.3	9
89	Alkene epoxidation by manganese(III) complexes immobilized onto nanostructured carbon CMK-3. <i>Catalysis Today</i> , 2013 , 203, 103-110	5.3	41
88	Efficient cyclohexane oxidation with hydrogen peroxide catalysed by a C-scorpionate iron(II) complex immobilized on desilicated MOR zeolite. <i>Applied Catalysis A: General</i> , 2013 , 464-465, 43-50	5.1	62
87	STUDIES OF CERAMIC TILES ATTRIBUTED TO GABRIEL DEL BARCO. <i>Archaeometry</i> , 2013 , 55, 54-67	1.6	1
86	Porosity characterization of old Portuguese ceramic tiles. <i>Construction and Building Materials</i> , 2012 , 28, 104-110	6.7	11
85	Characterization of the different fractions obtained from the pyrolysis of rope industry waste. <i>Journal of Analytical and Applied Pyrolysis</i> , 2012 , 95, 31-37	6	10
84	Dual role of copper on the reactivity of activated carbons from coal and lignocellulosic precursors. <i>Microporous and Mesoporous Materials</i> , 2012 , 154, 68-73	5.3	22
83	Strategies for copper bis(oxazoline) immobilization onto porous silica based materials. <i>Microporous and Mesoporous Materials</i> , 2012 , 158, 26-38	5.3	23
82	Oxidovanadium(IV) acetylacetonate immobilized onto CMK-3 for heterogeneous epoxidation of geraniol. <i>Microporous and Mesoporous Materials</i> , 2012 , 160, 67-74	5.3	34
81	Modification of MCM-22 zeolite through sequential post-synthesis treatments. Implications on the acidic and catalytic behaviour. <i>Applied Catalysis A: General</i> , 2012 , 445-446, 329-338	5.1	27
80	Effect of the Alcohol Cosolvent in the Removal of Caffeine by Activated Carbons. <i>Industrial & Engineering Chemistry Research</i> , 2012 , 51, 9850-9857	3.9	11

79	ASSESSMENT OF THE BINDER IN HISTORICAL MORTARS BY VARIOUS TECHNIQUES. <i>Archaeometry</i> , 2012 , 54, 267-277	1.6	5
78	Determination of the heat effects involved during toluene vapor adsorption and desorption from microporous activated carbon. <i>Comptes Rendus Chimie</i> , 2012 , 15, 474-481	2.7	6
77	Pt/carbon materials as bi-functional catalysts for n-decane hydroisomerization. <i>Microporous and Mesoporous Materials</i> , 2012 , 163, 21-28	5.3	11
76	Development of a powdered activated carbon in bar adsorptive micro-extraction for the analysis of morphine and codeine in human urine. <i>Journal of Chromatographic Science</i> , 2012 , 50, 574-81	1.4	15
75	Designing novel hybrid materials by one-pot co-condensation: from hydrophobic mesoporous silica nanoparticles to superamphiphobic cotton textiles. <i>ACS Applied Materials & Interfaces</i> , 2011 , 3, 2289-99	9.5	124
74	Copper Bis(oxazoline) Encapsulated in Zeolites and Its Application as Heterogeneous Catalysts for the Cyclopropanation of Styrene. <i>Industrial & Engineering Chemistry Research</i> , 2011 , 50, 11495-11501	3.9	15
73	Epoxidation of olefins catalyzed by manganese(III) salen complexes grafted to porous heterostructured clays. <i>Applied Clay Science</i> , 2011 , 53, 195-203	5.2	47
72	Powdered activated carbons as effective phases for bar adsorptive micro-extraction (BAM) to monitor levels of triazinic herbicides in environmental water matrices. <i>Talanta</i> , 2011 , 83, 1643-9	6.2	42
71	Activated carbons from sisal waste by chemical activation with KOH: kinetics of paracetamol and ibuprofen removal from aqueous solution. <i>Bioresource Technology</i> , 2011 , 102, 8253-60	11	109
70	Cork-based activated carbons as supported adsorbent materials for trace level analysis of ibuprofen and clofibrac acid in environmental and biological matrices. <i>Journal of Chromatography A</i> , 2011 , 1218, 6263-70	4.5	37
69	Green processing of porous chitin structures for biomedical applications combining ionic liquids and supercritical fluid technology. <i>Acta Biomaterialia</i> , 2011 , 7, 1166-72	10.8	106
68	Desilication of MOR zeolite: Conventional versus microwave assisted heating. <i>Applied Catalysis A: General</i> , 2011 , 402, 59-68	5.1	41
67	Desilication of a TON zeolite with NaOH: Influence on porosity, acidity and catalytic properties. <i>Applied Catalysis A: General</i> , 2011 , 399, 100-109	5.1	42
66	Effect of the Conservation Treatment of Historical Ceramic Tiles on the Tensile Adhesion Strength. <i>International Journal of Architectural Heritage</i> , 2011 , 5, 241-250	2.1	1
65	Porous Silicas and Respective Carbon Replicates for Adsorption and Catalysis. <i>Adsorption Science and Technology</i> , 2010 , 28, 717-726	3.6	4
64	Comparison of Methods to Obtain Micropore Size Distributions of Carbonaceous Materials from CO ₂ Adsorption Based on the Dubinin-Radushkevich Isotherm. <i>Industrial & Engineering Chemistry Research</i> , 2010 , 49, 4726-4730	3.9	33
63	How the adsorption properties get changed when going from SBA-15 to its CMK-3 carbon replica. <i>Separation and Purification Technology</i> , 2010 , 75, 366-376	8.3	60
62	Modification of MOR by desilication treatments: Structural, textural and acidic characterization. <i>Microporous and Mesoporous Materials</i> , 2010 , 131, 350-357	5.3	59

61	Anchoring of Chiral Manganese(III) Salen Complex onto Organo Clay and Porous Clay Heterostructure and Catalytic Activity in Alkene Epoxidation. <i>Catalysis Letters</i> , 2010 , 134, 63-71	2.8	32
60	Studies on polymeric conservation treatments of ceramic tiles with Paraloid B-72 and two alkoxysilanes. <i>Journal of Applied Polymer Science</i> , 2010 , 116, NA-NA	2.9	3
59	Surface heterogeneity effects of activated carbons on the kinetics of paracetamol removal from aqueous solution. <i>Applied Surface Science</i> , 2010 , 256, 5171-5175	6.7	78
58	Physicochemical characterization of silylated functionalized materials. <i>Journal of Colloid and Interface Science</i> , 2010 , 344, 603-10	9.3	47
57	Removal of an analgesic using activated carbons prepared from urban and industrial residues. <i>Chemical Engineering Journal</i> , 2010 , 163, 249-255	14.7	121
56	Effect of solution pH on the removal of clofibrac acid by cork-based activated carbons. <i>Carbon</i> , 2010 , 48, 972-980	10.4	49
55	Templated synthesis of carbon materials mediated by porous clay heterostructures. <i>Carbon</i> , 2010 , 48, 4049-4056	10.4	28
54	Organo-functionalized mesoporous supports for Jacobsen-type catalyst: Laponite versus MCM-41. <i>Journal of Materials Science</i> , 2009 , 44, 2865-2875	4.3	21
53	Enantioselective Epoxidation of Alkenes by Jacobsen Catalyst Anchored onto Aminopropyl-functionalised Laponite, MCM-41 and FSM-16. <i>Catalysis Letters</i> , 2009 , 129, 367-375	2.8	19
52	n-Hexane Hydroisomerization Over Composite Catalysts Based on BEA Zeolite and Mesoporous Materials. <i>Catalysis Letters</i> , 2009 , 129, 331-335	2.8	6
51	Waste-derived activated carbons for removal of ibuprofen from solution: role of surface chemistry and pore structure. <i>Bioresource Technology</i> , 2009 , 100, 1720-6	11	179
50	Designing heterogeneous oxovanadium and copper acetylacetonate catalysts: Effect of covalent immobilisation in epoxidation and aziridination reactions. <i>Journal of Molecular Catalysis A</i> , 2009 , 312, 53-64		57
49	Grafting of vanadyl acetylacetonate onto organo-hexagonal mesoporous silica and catalytic activity in the allylic epoxidation of geraniol. <i>Polyhedron</i> , 2009 , 28, 994-1000	2.7	49
48	Synthesis of anatase TiO ₂ nanoparticles with high temperature stability and photocatalytic activity. <i>Solid State Sciences</i> , 2008 , 10, 602-606	3.4	81
47	Activated Carbon Derived from Cork Powder Waste by KOH Activation: Preparation, Characterization, and VOCs Adsorption. <i>Industrial & Engineering Chemistry Research</i> , 2008 , 47, 5841-5846	3.9	67
46	Gilded wood from the organ of the Church of Santa Cruz (Coimbra). <i>Journal of the Brazilian Chemical Society</i> , 2008 , 19, 1653-1658	1.5	6
45	Comparison of adsorbent materials for acetic acid removal in showcases. <i>Journal of Cultural Heritage</i> , 2008 , 9, 244-252	2.9	14
44	Catalytic characterization of pillared clays through toluene methylation reaction. <i>Reaction Kinetics and Catalysis Letters</i> , 2008 , 95, 373-378		

43	Immobilisation of β -Allyldicarbonyl Complexes of Moll with Bidentate Nitrogen Ligands within Aluminium-Pillared Clays. <i>European Journal of Inorganic Chemistry</i> , 2008 , 2008, 1147-1156	2.3	11
42	Effect of the impregnation treatment with Paraloid B-72 on the properties of old Portuguese ceramic tiles. <i>Journal of Cultural Heritage</i> , 2008 , 9, 269-276	2.9	38
41	Post-synthesis organo-sylation of mesostructured FSM-16 for chiral Mn(III) salen catalyst anchoring. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2008 , 329, 190-197	5.1	14
40	Synthesis and characterisation of organo-silica hydrophobic clay heterostructures for volatile organic compounds removal. <i>Microporous and Mesoporous Materials</i> , 2008 , 111, 612-619	5.3	54
39	Vanadyl acetylacetonate anchored onto amine-functionalised clays and catalytic activity in the epoxidation of geraniol. <i>Journal of Molecular Catalysis A</i> , 2008 , 283, 5-14		71
38	Activated carbons for the adsorption of ibuprofen. <i>Carbon</i> , 2007 , 45, 1979-1988	10.4	271
37	Acidity characterization of pillared clays through microcalorimetric measurements and catalytic ethylbenzene test reaction. <i>Applied Catalysis A: General</i> , 2007 , 330, 89-95	5.1	17
36	Direct immobilisation versus covalent attachment of a Mn(III)salen complex onto an Al-pillared clay and influence in the catalytic epoxidation of styrene. <i>Journal of Molecular Catalysis A</i> , 2007 , 278, 82-91		35
35	Copper acetylacetonate anchored onto amine-functionalised clays. <i>Journal of Colloid and Interface Science</i> , 2007 , 316, 570-9	9.3	60
34	Open Cell Polyurethane Foams for New Filters with Supported Adsorbents. <i>Materials Science Forum</i> , 2006 , 514-516, 892-896	0.4	1
33	Immobilization of Hydride Tungsten Complex in Microporous Structures. <i>Materials Science Forum</i> , 2006 , 514-516, 1196-1200	0.4	1
32	Hydrophobic Porous Benzene-Silica Hybrid Clay Heterostructure and Its Application in the Adsorption of Volatile Organic Compounds. <i>Materials Science Forum</i> , 2006 , 514-516, 470-474	0.4	11
31	Characterisation of Ceramic Pastes of Portuguese Ancient Tiles. <i>Materials Science Forum</i> , 2006 , 514-516, 1648-1652	0.4	11
30	On the difficulties of predicting the adsorption of volatile organic compounds at low pressures in microporous solid: the example of ethyl benzene. <i>Journal of Physical Chemistry B</i> , 2006 , 110, 250-7	3.4	18
29	Synthesis and regeneration of polyurethane/adsorbent composites and their characterization by adsorption methods. <i>Microporous and Mesoporous Materials</i> , 2006 , 89, 260-269	5.3	24
28	Granular activated carbons from powdered samples using clays as binders for the adsorption of organic vapours. <i>Microporous and Mesoporous Materials</i> , 2006 , 93, 226-231	5.3	22
27	Encapsulation of chiral Mn(III) salen complexes into aluminium pillared clays: Application as heterogeneous catalysts in the epoxidation of styrene. <i>Journal of Molecular Catalysis A</i> , 2006 , 248, 135-143		40
26	Organo-Laponites as novel mesoporous supports for manganese(III) salen catalysts. <i>Langmuir</i> , 2005 , 21, 10825-34	4	38

25	Mn(III) salen complex immobilised into pillared clays by in situ and simultaneous pillaring/encapsulation procedures. <i>Microporous and Mesoporous Materials</i> , 2005 , 86, 295-302	5.3	28
24	Characterization of adsorbent materials supported on polyurethane foams by nitrogen and toluene adsorption. <i>Microporous and Mesoporous Materials</i> , 2005 , 80, 253-262	5.3	24
23	Catalytic Properties of a Mn(III)-Salen Complex Immobilised in a Pillared Clay by Simultaneous Pillaring/Encapsulation Procedures. <i>European Journal of Inorganic Chemistry</i> , 2005 , 2005, 837-844	2.3	12
22	Physical Adsorption of H ₂ S Related to the Conservation of Works of Art: The Role of the Pore Structure at Low Relative Pressure. <i>Adsorption</i> , 2005 , 11, 569-576	2.6	29
21	Toluene methylation over pillared clays with Al, Zr and Al/Zr oxides. <i>Studies in Surface Science and Catalysis</i> , 2005 , 1469-1476	1.8	2
20	Sorption Isotherms of Organic Vapors on Polyurethane Foams. <i>Journal of Physical Chemistry B</i> , 2004 , 108, 13813-13820	3.4	13
19	Synthesis and characterization of polyurethane foam matrices for the support of granular adsorbent materials. <i>Journal of Applied Polymer Science</i> , 2004 , 92, 2045-2053	2.9	15
18	Porous materials from clays by the gallery template approach: synthesis, characterization and adsorption properties. <i>Microporous and Mesoporous Materials</i> , 2004 , 73, 175-180	5.3	51
17	Synthesis and immobilization of molybdenum complexes in a pillared layered clay. <i>Microporous and Mesoporous Materials</i> , 2004 , 72, 111-118	5.3	28
16	Activated carbons from cork waste by chemical activation with K ₂ CO ₃ : Application to adsorption of natural gas components. <i>Carbon</i> , 2004 , 42, 672-674	10.4	46
15	Adsorption of Acetic Acid by Activated Carbons, Zeolites, and Other Adsorbent Materials Related with the Preventive Conservation of Lead Objects in Museum Showcases. <i>Journal of Chemical & Engineering Data</i> , 2004 , 49, 725-731	2.8	18
14	Simultaneous aluminium oxide pillaring and copper(II) Schiff base complexes encapsulation in a montmorillonite. <i>Journal of Materials Chemistry</i> , 2004 , 14, 374		40
13	Epoxidation of styrene by a manganese(III) salen complex encapsulated in an aluminium pillared clay. <i>New Journal of Chemistry</i> , 2004 , 28, 853-858	3.6	30
12	Preparation of activated carbons from cork waste by chemical activation with KOH. <i>Carbon</i> , 2003 , 41, 2873-2876	10.4	41
11	Characterization of the Acidity of Al- and Zr-Pillared Clays. <i>Clays and Clay Minerals</i> , 2003 , 51, 340-349	2.1	22
10	Adsorption microcalorimetry of probe molecules of different size to characterize the microporosity of pillared clays. <i>Microporous and Mesoporous Materials</i> , 2002 , 51, 145-154	5.3	10
9	Heats of Adsorption of N-Hexane by Thermal Gravimetry with Differential Scanning Calorimetry (Tg-DSC): A Tool for Textural Characterization of Pillared Clays. <i>Clays and Clay Minerals</i> , 2000 , 48, 385-391 ¹		14
8	Characterization of offretite during hydrothermal treatment by high-resolution solid-state ²⁹ Si magic angle spinning NMR and ²⁷ Al triple-quantum magic angle spinning NMR spectroscopy. <i>Magnetic Resonance in Chemistry</i> , 1999 , 37, S55-S62	2.1	14

7	Acidity studies on pillared clays (PILCs) by pyridine adsorption and 1-butanol dehydration. <i>Reaction Kinetics and Catalysis Letters</i> , 1998 , 65, 9-15	7
6	Degree of crystallinity of dealuminated offretites determined by X-ray diffraction and by a new method based on nitrogen adsorption. <i>Zeolites</i> , 1997 , 19, 382-386	11
5	Aluminum-pillared clays: Decomposition of the intercalating species and textural properties. <i>Zeolites</i> , 1997 , 19, 107-113	37
4	Characterisation of clays and aluminium pillared clays by adsorption of probe molecules. <i>Microporous Materials</i> , 1996 , 6, 65-77	61
3	Dealumination of zeolites: Part V. Influence of the hydrothermal treatment of offretite on its pore structure and acid properties. <i>Zeolites</i> , 1994 , 14, 217-224	10
2	Dealumination of zeolites: Part 4. Dealumination of offretite through hydrothermal treatment. <i>Zeolites</i> , 1993 , 13, 462-469	17
1	Direct Potentiometry of Ethanol in Alcoholic Beverages Using Ion-Selective Electrodes. <i>Journal of the American Society of Brewing Chemists</i> , 1991 , 49, 19-22	1.9 1