

Cation Exchange Capacity and Exchangeable Cations

Soil Science Society of America Journal

23, 146-149

DOI: [10.2136/sssaj1959.03615995002300020019x](https://doi.org/10.2136/sssaj1959.03615995002300020019x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Can Petroleum be of Pedogenic Origin?. AAPG Bulletin, 1960, 44, .	1.5	3
2	The Clay Fraction Of Soils. Advances in Agronomy, 1960, 12, 1-39.	5.2	27
3	Chloritized Weathering Products of a New England Glacial Till. Clays and Clay Minerals, 1961, 10, 107-116.	1.3	17
4	PROSPECTS IN SOIL SCIENCE1. Journal of Soil Science, 1963, 14, 1-11.	1.2	3
5	Amorphous Inorganic Materials In Soils. Advances in Agronomy, 1964, , 327-383.	5.2	90
6	Influence of high and low exchangeable Mg and Ca percentages at different degrees of base saturation on growth and chemical composition of citrus plants. Plant and Soil, 1965, 22, 65-80.	3.7	6
7	Äœber die VerÄnderungen der Sorptionseigenschaften von Wurzeln zweier Pflanzenarten wÄhrend der Verrottung. Archives of Agronomy and Soil Science, 1967, 11, 285-297.	2.6	0
8	ExtraÄšÄœo de diversos Äœns do solo com soluÄšÄœo normal de KCl. Anais Da Escola Superior De Agricultura Luiz De Queiroz, 1967, 24, 289-313.	0.0	1
9	POSITIVE ADSORPTION FROM MIXTURES OF THREE ELECTROLYTE SOLUTIONS. Journal of Soil Science, 1967, 18, 35-38.	1.2	0
10	Pedogenic Formation of Montmorillonite from A 2:1Äœ2:2 Intergrade Clay Mineral*. Clays and Clay Minerals, 1969, 16, 405-414.	1.3	39
11	AvaliaÄšÄœo da exigÄªncia de calcÄªrio do solo. Anais Da Escola Superior De Agricultura Luiz De Queiroz, 1969, 26, 141-156.	0.0	3
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15	Chapter 5: Survey of Experimental Information on Cation Exchange in Soil Systems. Developments in Soil Science, 1979, 5, 141-203.	0.5	53
16	Cation exchange capacity measurements. Communications in Soil Science and Plant Analysis, 1982, 13, 851-862.	1.4	17
17	Some highly weathered soils of Puerto Rico, 3. Chemical properties. Geoderma, 1982, 27, 139-176.	5.1	57
18	Chapter 8 Ultisols. Developments in Soil Science, 1983, , 283-323.	0.5	10

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20	A comparison of methods for measuring Al, Ca, Mg in KCl extracts of soils. Communications in Soil Science and Plant Analysis, 1984, 15, 15-21.	1.4	10
21	The buffer capacity of forest soils in new England. Water, Air, and Soil Pollution, 1985, 26, 163-173.	2.4	63
22	Extraction of aluminium from acid, strongly weathered fijian soils using M KCl: A comparison of methods of extraction and determination. Journal of the Science of Food and Agriculture, 1988, 45, 291-299.	3.5	4
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33	Cation exchange in forest soils: the need for a new perspective. European Journal of Soil Science, 2008, 59, 1141-1159.	3.9	96
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39	Soil Chemistry: Past, Present, and Future. <i>SSSA Special Publication Series</i> , 0, , 1-38.	0.2	0
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41	Exchangeable Cations. <i>Agronomy</i> , 0, , 159-165.	0.2	220
42	Charge Properties in Relation to Sorption and Desorption of Selected Cations and Anions. <i>ASA Special Publication</i> , 2015, , 47-75.	0.8	2
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45	Exchange Acidity. <i>Agronomy</i> , 2016, , 905-913.	0.2	2
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48	The Effect of Gasification Conditions on the Surface Properties of Biochar Produced in a Top-Lit Updraft Gasifier. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 688.	2.5	20
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54	Permanent and Variable Charges. , 2006, , 657-665.		0
55	Caracterãsticas fãsicas, quãmicas e mineralãgicas de latossois vermelho-amarelos - textura mÃ©dia, da regiãõ de Sãõ Manuel, Sp. <i>Anais Da Escola Superior De Agricultura Luiz De Queiroz</i> , 1979, 36, 683-705.	0.0	0
56	Planosolic Piedmont Soils of North Carolina: I. Morphology and Composition. <i>SSSA Special Publication Series</i> , 0, , 122-135.	0.2	1

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57	Permanent and Variable Charges. , 0, , 657-665.		0
58	Effect of long-term treated wastewater irrigation on soil sodium levels and table grapevines' health. Agricultural Water Management, 2023, 275, 108002.	5.6	5