

# SUDOITE BIBLIOGRAPHY - MINERALOGY

## KEY

TI: TITLE  
 ENG ENGLISH TRANSLATION  
 AU AUTHOR  
 BK BOOK  
 BA BOOK AUTHOR/EDITOR  
 SO: SOURCE  
 PB PUBLISHER  
 PY PUBLISHED YEAR  
 DG GRADUATE DEGREE  
 DI GRADUATE INSTITUTION

TI: Clay Minerals in the Core Samples of the Mineralized Zone at Niida,  
 Southern Part of Odate, Akita Prefecture, Japan; with Special  
 Reference to the Mineralogical Properties of Sudoite and  
 Tosudite.

AU: Kimbara-Keiji; Nagata-Hiroshi

SO: Ganseki Kobutsu Kosho Gakkai-Shi = Journal of the Japanese  
 Association of Mineralogists, Petrologists and Economic  
 Geologists. 69; 7, Pages 239-254. 1974.

PB: Nippon Ganseki Kobutsu Kosho Gakkai, c/o: Tohoku Daigaku Rigakubu.  
 Sendai, Japan. 1974.

PY: 1974

TI: Zur Diagenese fluviatiler Sandsteine

ENG: The diagenesis of fluviatile sandstones.

AU: Fuchtbauer-Hans

SO: Geologische Rundschau. 63; 3, Pages 904-925. 1974.

PB: Springer International. Berlin, Federal Republic of Germany. 1974.

PY: 1974

TI: Tonmineralogische Untersuchung der Bohrung Rathsberg 1 bei Erlangen

ENG: Clay mineral investigation of the Rathsberg 1 Borehole near  
 Erlangen.

AU: Salger-M

SO: Erlanger Geologische Abhandlungen. 97, Die Bohrung Rathsberg  
 1 bei Erlangen, Pages 43-48. 1974.

PB: Junge und Sohn, Universitaets-Buchdruckerei. Erlangen,  
 Federal Republic of Germany. 1974.

PY: 1974

TI: An interstratified mineral of mica-chlorite (sericite-sudoite)  
 from the Matsumine deposit of the Hanaoka Mine, Akita  
 Prefecture, Japan.

AU: Shirozu-Haruo; Ozaki-Masaharu; Higashi-Shoji

SO: Clay Science. 4; 2, Pages 45-52. 1971.

PB: Nippon Nendo Gakkai = The Clay Science Society of Japan.  
 Tokyo, Japan. 1971.

PY: 1971

TI: Petrographie und Diagenese des Stubensandsteines (mittlerer Keuper)  
 aus Tiefbohrungen im Raum Memmingen (Bayern)

ENG: Petrography and diagenesis of the 'Stubensandstein' (upper Triassic) from the Memmingen region (southern Germany).  
 AU: Kulke-Holger  
 SO: Contributions to Mineralogy and Petrology. 20; 2, Pages 135-163.  
 PB: Springer International. Heidelberg-New York, International. 1969.  
 PY: 1969

TI: On sudoite and tosudite.  
 AU: Sudo-Toshio  
 SO: Ganseki Kobutsu Kosho Gakkai-Shi = Journal of the Japanese Association of Mineralogists, Petrologists and Economic Geologists. 61; 6, Pages 250-265. 1969.  
 PB: Nippon Ganseki Kobutsu Kosho Gakkai, c/o: Tohoku Daigaku Rigakubu. Sendai, Japan. 1969.  
 PY: 1969

TI: O donbassitakh i sudoitakh  
 ENG: Donbassites and sudoites.  
 AU: Lazarenko-Ye-K  
 SO: Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva. 98; 3, Pages 318-320. 1969.  
 PB: Izdatel'stvo Nauka Leningradskoye Otdeleniye. St. Petersburg, USSR.  
 PY: 1969

TI: Sudoit ('dioktaedrischer Chlorit,' 'Al-Chlorit') im Cornberger Sandstein von Cornberg/ Hessen  
 ENG: Sudoite (dioctahedral chlorite, Al-chlorite) in the Cornberg sandstone from Cornberg, Hesse.  
 AU: Mueller-German  
 SO: Contributions to Mineralogy and Petrology. 14; 3, Pages 176-189.  
 PB: Springer International. Heidelberg-New York, International. 1967.  
 PY: 1967

TI: Izucheniye endogennogo dioktaedricheskogo khlorita  
 ENG: Study of an endogene dioctahedral chlorite.  
 AU: Vlasov-V-V; Driy-V-A  
 SO: Rentgenografiya Mineral'nogo Syr'ya. 6; Pages 114-121. 1967.  
 PB: Vsesoyuznyy Nauchno-Issledovatel'skiy Institut. Moscow, USSR. 1967.  
 PY: 1967

TI: Novaya raznovidnost' smeshanno-sloynogo minerala iz gruppy sudoita  
 ENG: New variety of mixed-layer mineral from the sudoite group.  
 AU: Drits-V-A; Shutov-V-D  
 SO: Litol. Polez. Iskop.; Lithol. Miner. Resour.. 4; Pages 130-133.  
 PY: 1966

TI: Zur Kenntnis di-oktaedrischer Vierschicht-Phyllosilikate (Sudoit-Reihe der Sudoit- Chlorit-Gruppe).  
 AU: Mueller-German  
 SO: 1; Pages 121-130. 1963.  
 PY: 1963

TI: The direct derivation of cordierite from a clay-chlorite precursor; evidence from the Geco Mine, Manitouwadge, Ontario.

AU: Stanton-R-L  
SO: Economic Geology and the Bulletin of the Society of Economic Geologists. 79; 6, Pages 1245-1264. 1984.  
PB: Economic Geology Publishing Company. Lancaster, PA, United States.  
PY: 1984

TI: Host rock alteration and its application as an ore guide at the Midwest Lake uranium deposit, northern Saskatchewan.

AU: Hoeve-J  
SO: CIM Bulletin (1974). 77; 868, Pages 63-72. 1984.  
PB: Canadian Institute of Mining and Metallurgy. Montreal, PQ, Canada.  
PY: 1984

TI: Tosudite von Ehrenfriedersdorf; weitere mineralogische Daten  
ENG: Tosudite from Ehrenfriedersdorf; further mineralogical data.  
AU: Starke-R; Landgraf-K-F; Felix-S  
BK: In: Tonminerale; Genese, Lagerstaetten, industrielle Bedeutung und Nutzung  
ENG: Clay minerals; genesis, deposits, industrial significance and utilization.  
BA: Lauterbach-R (editor)  
SO: Zeitschrift fuer Geologische Wissenschaften. 12; 4, Pages 509-516.  
PB: Akademie-Verlag. Berlin, Federal Republic of Germany. 1984.  
PY: 1984

TI: Sudoite, di/ trioctahedral chlorite; a stable low-temperature phase in the system  $MgO-Al_2O_3-SiO_2-H_2O$ .  
AU: Fransolet-A-M; Schreyer-Werner  
SO: Contributions to Mineralogy and Petrology. 86; 4, Pages 409-417.  
PB: Springer International. Heidelberg-New York, International. 1984.  
PY: 1984

TI: Noncentric layer silicates; an optical second harmonic generation, chemical, and X-ray study.  
AU: Guggenheim-Stephen; Schulze-Walter-A; Harris-Gene-A; Lin-Jiunn-Choring  
SO: Clays and Clay Minerals. 31; 4, Pages 251-260. 1983.  
PB: Clay Minerals Society. Clarkson, NY, United States. 1983.  
PY: 1983

TI: Igneous and pyroclastic rocks in Devonian and Lower Carboniferous strata of the Cantabrian Mountains (NW Spain).  
AU: Loeschke-J  
SO: Neues Jahrbuch fuer Geologie und Palaeontologie. Monatshefte. 1983; 8, Pages 495-504. 1983.  
PB: E. Schweizerbart'sche Verlagsbuchhandlung. Stuttgart, Federal Republic of Germany. 1983.  
PY: 1983

TI: 1:1 Chlorit/ Vermiculit-Wechselagerungsminerale aus verwitterten Siltsteinen des Rheinischen Schiefergebirges  
ENG: 1:1 chlorite/ vermiculite mixed-layer minerals from weathered siltstones of the Rhenish Massif.  
AU: Massonne-Hans-Joachim; Riedel-Dirk

SO: Zeitschrift der Deutschen Geologischen Gesellschaft. 134;  
2, Pages 363-385. 1983.  
PB: Verlag Ferdinand Enke. Stuttgart, Federal Republic of Germany. 1983.  
PY: 1983

TI: Die Petrographie des Knollenmergel, Mittlerer Keuper, Trias  
ENG: Petrography of Knollenmergal, middle Keuper, Triassic.  
AU: Lippmann-F; Zimmermann-M  
SO: Geologische Rundschau. 72; 3, Pages 1105-1133. 1983.  
PB: Springer International. Berlin, Federal Republic of Germany. 1983.  
PY: 1983

TI: Die Tonminerale des Keuper in Wuerttemberg  
ENG: The clay minerals of the Keuper of Wurtemberg.  
AU: Lippmann-F  
BK: In: Geologische Vereinigung; 72. Jahrestagung; Kurzfassungen  
ENG: Geologic Union, 72nd annual session; abstracts.  
BA: Anonymous  
SO: Geologische Vereinigung. 72; Pages 70. 1982.  
PB: [publisher unknown]. Wurzburg, Federal Republic of Germany. 1982.  
PY: 1982

TI: Infrared study of some 7 Aa and 14 Aa layer silicates by  
deuteration.  
AU: Shirozu-H; Ishida-K  
SO: Mineralogical Journal. 11; 4, Pages 161-171. 1982.  
PB: Nippon Kobutsu Gakkai; Japan Publications Trading Co., Ltd..  
Tokyo, Japan. 1982.  
PY: 1982

TI: Sudoite in low-grade metamorphic manganese rich assemblages.  
AU: Kramm-U  
SO: Neues Jahrbuch fuer Mineralogie. Abhandlungen. 138; 1, Pages 1-13.  
PB: E. Schweizerbart'sche Verlagsbuchhandlung. Stuttgart,  
Federal Republic of Germany. 1980.  
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TI: A Li-bearing tosudite and some mineralogical problems of tosudite  
found in Japan.  
AU: Shimoda-Susumu; Kajiwara-Yoshimichi; Honma-Hisahide;  
Nishiyama-Tsutomu  
SO: Science Reports of the Institute of Geoscience, University of  
Tsukuba, Section B: Geological Sciences. 1; Pages 97-105. 1980.  
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TI: Reaction series for dioctahedral smectites.  
AU: Eberl-D  
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TI: Sudoite from polymetal deposits of Rudnyy Altai.  
AU: Alysheva-E-I; Rusinova-O-V; Chekvaidze-V-B

- SO: Transactions (Doklady) of the U.S.S.R. Academy of Sciences:  
Earth Science Sections. 236; 1-6, Pages 167-169. 1977.  
PB: Scripta Publishing. Silver Spring, MD, United States. 1977.  
PY: 1977
- TI: Bauxites of the Srnetica Mountain (Bosnia).  
AU: Catovic-F; Trubelja-F; Sijaric-G  
SO: Comite International pour l'Etude des Bauxites, des Oxydes et des  
Hydroxydes d'Aluminium, Travaux (Academie Yougoslave des  
Sciences et des Arts). Zagreb.. 13, Pages 103-113. 1976.  
PB: International. 1976.  
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- TI: Structural investigations of sudoite and regularly interstratified  
sericite/ sudoite.  
AU: Shirozu-Haruo; Higashi-Shoji  
SO: Mineralogical Journal. 8; 3, Pages 158-170. 1976.  
PB: Nippon Kobutsu Gakkai; Japan Publications Trading Co., Ltd..  
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PY: 1976
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sericite/ sudoite.  
AU: Henmi-Chiyoko  
SO: Mineralogical Journal. 8; 3, Pages 171-183. 1976.  
PB: Nippon Kobutsu Gakkai; Japan Publications Trading Co., Ltd..  
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PY: 1976
- TI: On chlorite minerals associated with the kuroko deposits.  
AU: Shirozu-H  
BK: In: Contributions to clay mineralogy.  
BA: Henmi-K (editor)  
SO: Pages 82-86. 1975.  
PB: [Univ. Tokyo], Japan. 1975.  
PY: 1975
- TI: X-ray and infrared studies of sudoite and tosudite.  
AU: Shimoda-S  
BK: In: Contributions to clay mineralogy.  
BA: Henmi-K (editor)  
SO: Pages 92-96. 1975.  
PB: [Univ. Tokyo], Japan. 1975.  
PY: 1975
- TI: Experimental study of the stability of sudoite and  
magnesiocarpholite and calculation of a new petrogenetic grid  
for the system  $\text{FeO-MgO-Al}(\text{sub}2\text{O}(\text{sub}3)\text{-SiO}(\text{sub}2)\text{-H}(\text{sub}2)\text{O}$ .  
AU: Vidal-O; Goffe-B; Theye-T  
SO: Journal of Metamorphic Geology. 10; 5, Pages 603-614. 1992.  
PB: Blackwell. Oxford, United Kingdom. 1992.  
PY: 1992
- TI: The discovery and study of fibrous sudoite from Debao, Guangxi.

AU: Yang-Yaxiu; Di-Sumei; Zhang-Wei  
SO: Kuang Wu Xue Bao = Acta Mineralogica Sinica. 12; 3, Pages 206-213.  
PB: Academia Sinica. Guiyang, China. 1992.  
PY: 1992

TI: Sudoite in some Visean (Lower Carboniferous) K-bentonites of Belgium.

AU: Anceau-A  
SO: Clay Minerals. 27; 3, Pages 283-292. 1992.  
PB: Mineralogical Society. London, United Kingdom. 1992.  
PY: 1992

TI: Mineralogische Diagnostik in der Chloritgruppe mittels Infrarotspektroskopie

ENG: Mineral diagnostics in the chlorite group by means of infrared spectroscopy.

AU: Hoeding-Thomas; Stoerr-Manfred  
SO: Chemie der Erde. 52; 2, Pages 155-164. 1992.  
PB: Gustav Fischer Verlag. Jena, Federal Republic of Germany. 1992.  
PY: 1992

TI: Carpholite, sudoite, and chloritoid in low-grade high-pressure metapelites from Crete and the Peloponnese, Greece.

AU: Theye-Thomas; Seidel-Eberhard; Vidal-Olivier  
SO: European Journal of Mineralogy. 4; 3, Pages 487-507. 1992.  
PB: Schweizerbart'sche Verlagsbuchhandlung (Naegle u. Obermiller) . Stuttgart, Federal Republic of Germany. 1992.  
PY: 1992

TI: Nota preliminar sobre la presenciade sudoita en las matapelitas de la unidad de Trevenque, Alpujarrides centrales

ENG: A preliminary note about the existence of sudoite in the metapelites of the Trevenque Unit, central Alpujarrides.

AU: Azanon-J-M  
BK: In: Sesion Cientifica de la Sociedad Geologica de Espana  
ENG: Scientific session of the Geological Society of Spain.  
BA: Anonymous  
SO: Geogaceta. 12; Pages 68-69. 1992.  
PB: Sociedad Geologica de Espana. Madrid, Spain. 1992.  
PY: 1992

TI: Experimental study and calculation of the phase relations of sudoite and carpholite.

AU: Vidal-O; Goffe-B  
BK: In: Sixth meeting of the European Union of Geosciences.  
BA: Anonymous  
SO: Terra Abstracts. 3; 1, Pages 91. 1991.  
PB: Blackwell Scientific Publications. Oxford, International. 1991.  
PY: 1991

TI: Sudoite and tosudite associated with nansatsu-type silicified rock ore deposit.

AU: Kawano-Motoharu; Tomita-Katsutoshi  
SO: Nendo Kagaku = Journal of the Clay Science Society of Japan.

31; 1, Pages 44-51. 1991.

PB: Nippon Nendo Gakkai = The Clay Science Society of Japan.  
Tokyo, Japan. 1991.

PY: 1991

TI: Structures, compositions, and X-ray diffraction identification  
of dioctahedral chlorites.

AU: Bailey-S-W; Lister-Judith-S

SO: Clays and Clay Minerals. 37; 3, Pages 193-202. 1989.

PB: Clay Minerals Society. Clarkson, NY, United States. 1989.

PY: 1989

TI: Sudoite, a rock-forming mineral in Verrucano of the Northern  
Apennines (Italy) and the sudoite-chloritoid-pyrophyllite  
assemblage in prograde metamorphism.

AU: Franceschelli-M; Mellini-M; Memmi-I; Ricci-C-A

SO: Contributions to Mineralogy and Petrology. 101; 3, Pages 274-279.

PB: Springer International. Heidelberg-New York, International. 1989.

PY: 1989

TI: Sudoite from Cigar Lake, Saskatchewan.

AU: Percival-Jeanne-B; Kodama-Hideomi

SO: The Canadian Mineralogist. 27; 4, Pages 633-641. 1989.

PB: Mineralogical Association of Canada. Ottawa, ON, Canada. 1989.

PY: 1989

BK: Clay mineralogy, geochemistry, and partitioning of uranium within  
the alteration halo of the Cigar Lake uranium deposit,  
Saskatchewan, Canada.

BA: Percival-Jean-Barbara-McCann

PY: 1989

DG: Doctoral

DI: Carleton University. Ottawa, ON, Canada. Pages: 369. 1989.

TI: Trace element analyses of clay minerals in anthracite coal from  
eastern Pennsylvania using the synchrotron X-ray fluorescence  
microprobe.

AU: Daniels-Eric-Joseph; Altaner-Stephen-P; Sutton-Stephen-R

BK: In: Geological Society of America, 1989 annual meeting.

BA: Anonymous

SO: Abstracts with Programs - Geological Society of America. 21;  
6, Pages 163. 1989.

PB: Geological Society of America (GSA). Boulder, CO, United States.

PY: 1989

TI: Lithium-bearing donbassite and tosudite from Echassieres,  
Massif Central, France.

AU: Merceron-T; Inoue-A; Bouchet-A; Meunier-A

SO: Clays and Clay Minerals. 36; 1, Pages 39-46. 1988.

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PY: 1988

TI: Experimental studies on metamorphism of crustal rocks under  
mantle pressures.

AU: Schreyer-Werner  
 BK: In: Recent developments in experimental petrology and mineralogy.  
 BA: Droop-G-T-R (editor)  
 SO: Mineralogical Magazine. 52, Part 1; 364, Pages 1-26. 1988.  
 PB: Mineralogical Society. London, United Kingdom. 1988.  
 PY: 1988

TI: Chlorites; structures and crystal chemistry.  
 AU: Bailey-Sturges-Williams  
 BK: In: Hydrous phyllosilicates (exclusive of micas).  
 BA: Bailey-Sturges-Williams (editor)  
 SO: Reviews in Mineralogy. 19; Pages 347-403. 1988.  
 PB: Mineralogical Society of America. Washington, DC, United States.  
 PY: 1988

TI: Alteration associated with volcanogenic sulphide ores at Mount  
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 AU: McLeod-R-L  
 SO: Institution of Mining and Metallurgy, Transactions, Section B:  
 Applied Earth Science. 96; Pages 117-127. 1987.  
 PB: Institution of Mining and Metallurgy. London, United Kingdom. 1987.  
 PY: 1987

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 Sudoit, Lawsonit, Aragonit  
 ENG: Indicator minerals in high pressure metamorphic Crete marble;  
 sudoite, lawsonite, aragonite.  
 AU: Theye-T; Seidel-E  
 BK: In: Referate der Vortraege und Poster; 65. Jahrestagung der  
 Deutschen Mineralogischen Gesellschaft  
 ENG: Lectures and posters; 65th anniversary of the Deutschen  
 Mineralogischen Gesellschaft.  
 BA: Anonymous  
 SO: Fortschritte der Mineralogie, Beiheft. 65; 1, Pages 181. 1987.  
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 PY: 1987

TI: Structural data for sudoite.  
 AU: Lin-Cheng-yi; Bailey-S-W  
 SO: Clays and Clay Minerals. 33; 5, Pages 410-414. 1985.  
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 PY: 1985

TI: The formation and properties of clay minerals by hydrothermal  
 action.  
 AU: Shirozu-Haruo  
 BK: In: Proceedings of a symposium on Clay mineralogy.  
 BA: Anonymous  
 SO: Nendo Kagaku = Journal of the Clay Science Society of Japan.  
 25; 3, Pages 113-118. 1985.  
 PB: Nippon Nendo Gakkai = The Clay Science Society of Japan.  
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 PY: 1985



TI: An occurrence of sudoite in the Visean of the Cantabrian Mountains (NW Spain).  
 AU: Frankenfeld-Hartmut; Lippmann-F  
 SO: Compte Rendu - Congres International de Stratigraphie et de Geologie du Carbonifere = International Congress on Carboniferous Stratigraphy and Geology.. 10, Vol. 3; Pages 363-364. 1985.  
 PB: [publisher varies]. [location varies], International. 1985.  
 PY: 1985

TI: Sedimentpetrographische und mineralogische Untersuchungen an Keupergesteinen des Blattgebietes 6128 Ebrach  
 ENG: Sedimentary petrography and mineralogical investigations in the Keuper of Sheet 6128 Ebrach.  
 AU: Salger-M  
 BK: In: Geologische Karte von Bayern 1:25000; Erlaeuterungen zum Blatt Nr. 6128 Ebrach  
 ENG: Geologic map of Bavaria, 1:25,000; explanatory text for Sheet Nr. 6128 Ebrach.  
 BA: Emmert-U; Bader-K; Berger-K; Drexler-O; Frank-H; Salger-M; Schneider-G  
 SO: Geologische Karte von Bayern 1:25000. 6128; Pages 58-66. 1985.  
 PB: Bayerisches Geologisches Landesamt. Munich, Federal Republic of Germany. 1985.  
 PY: 1985