

### **Aspects of the dolomitization of the Möhküla beds (Silurian, Estonia)**

Teedumäe, Aada; Kallaste, Toivo; **Kiipli, Tarmo** Proceedings of the Estonian Academy of Sciences. Geology 2001 / 3, p. 190-205:  
ill [https://artiklid.elnet.ee/record=b1007910\\*est](https://artiklid.elnet.ee/record=b1007910*est)

### **Coating of ammonium nitrate prills with limestone and dolomite powders**

**Klimova, Irina**; Trubatšenko, Marina; **Kaljuvee, Tiit**; **Mikli, Valdek** WCPT6 2010 : World Student Congress on Particle Technology : Delft, The Netherlands, April 22-25, 2010 : book of abstracts, conference program 2010 / p. 50 : ill

### **Comparative study of dolomites of different genesis (Raikküla Formation, Silurian; Estonia)**

Teedumäe, Aada; Kallaste, Toivo; **Kiipli, Tarmo** Proceedings of the Estonian Academy of Sciences. Geology 2003 / 2, p. 113-127 :  
ill

### **Comparison of dolostone and limestone assessment methods for Estonian deposits**

**Šommet, Julija**; **Pastarus, Jüri-Rivaldo** Environmental and Climate Technologies 2012 / p. 35-39

### **Comparison of dolostone and limestone assessment methods for Estonian deposits**

**Šommet, Julija**; **Pastarus, Jüri-Rivaldo** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and the 1st Congress of World Engineers and Riga Polytechnical Institute/RTU Alumni : 11-12 October 2012, Riga, Latvia : [abstracts] 2012 / p. 144 <https://sciendo.com/article/10.2478/v10145-012-0015-9>

### **Decarbonization of natural limecontaining materials and reactivity of calcinated products towards SO<sub>2</sub> and CO<sub>2</sub>**

**Kaljuvee, Tiit**; **Triikkel, Andres**; **Kuusik, Rein**, **keemik** Programme and abstract book of 12th International Congress on Thermal Analysis and Calorimetry : August 14-18, 2000, Copenhagen, Denmark 2000 / p. 344  
<https://link.springer.com/article/10.1023/A:1011561500091>

### **Decarbonization of natural lime-containing materials and reactivity of calcined products towards SO<sub>2</sub> and CO<sub>2</sub>**

**Kaljuvee, Tiit**; **Triikkel, Andres**; **Kuusik, Rein**, **keemik** Journal of thermal analysis and calorimetry 2001 / Proceedings of the 12th International Congress on Thermal Analysis and Calorimetry : Copenhagen, Denmark, August 14-18, 2000. Volume III, Materials science geosciences, ISBN 963 05 7791 7, p. 1229-1240 : ill <https://link.springer.com/article/10.1023/A:1011561500091>

### **Dolocretes in the uppermost Famennian to Mississippian siliciclastic deposits (Šķervelis Formation, Latvia)**

Pipira, Daiga; Keipane, Lauma; Stinkulis, Girts; Vircava, Ilze; **Martma, Tõnu** Estonian journal of earth sciences 2023 / p. 211-225  
<https://doi.org/10.3176/earth.2023.86> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Dolokivi vee seest kaevandamine ja lõhkamine**

**Vesiloo, Paul**; **Valgma, Ingo** XIX aprillikonverentsi "Eesti mere- ja maapõue uuringutest ning arukast kasutamisest" teesid 2011 / lk. 35-38 : ill

### **Dolokivi vee seest kaevandamise kogemus**

**Vesiloo, Paul**; **Anepaio, Ain**; **Väizene, Vivika** Kaevandamine ja vesi 2011 / lk. 101-106 : ill [https://www.ester.ee/record=b2681152\\*est](https://www.ester.ee/record=b2681152*est)

### **Dolomites of the Muhu Formation (Silurian) in mainland Estonia : aspects of dolomitization, properties, and prospects of utilization**

Teedumäe, Aada; **Kiipli, Tarmo**; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 1999 / 4, p. 213-227 :  
ill

### **Dolomitic palaeosols in a fluvial siliciclastic succession: Šķervelis Formation, Uppermost Famennian to Mississippian, south-west Latvia**

Stinkulis, Girts; Pipira, Daiga; Keipane, Lauma; Vircava, Ilze; **Martma, Tõnu** IAS 2019 : 34th International Association of Sedimentologists 2019 Meeting of Sedimentology, Rome, Italy, 10-13 September 2019 2019 / 1 p  
<https://iasroma2019.exordo.com/programme/presentation/86>

### **Eesti lubjakivid ja dolomiidid happeliste ühendite sorbentidena**

**Kaljuvee, Tiit**; **Kulp, Igor**; **Kuusik, Rein**, **keemik** XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 51-52

### **Eesti lubjakivid ja dolomiidid vääveldioksiidi sorbendina**

**Triikkel, Andres**; **Kuusik, Rein**, **keemik** Keskkonnatehnika 2003 / 4, lk. 39-43 : ill [https://artiklid.elnet.ee/record=b1013612\\*est](https://artiklid.elnet.ee/record=b1013612*est)

### **Esinduslikud paetrepid Estonias ja Eesti Draamateatris : [ka Saaremaa dolokivi kasutamisest Peterburis arhitekt akadeemik Aleksander Poleštšuki poolt]**

**Einasto, Rein** Loodusesõber 2008 / lk. 48 : ill

### **Estonian calcareous rocks and oil shale ash as sorbents for SO<sub>2</sub>**

**Triikkel, Andres** 2001 [https://www.ester.ee/record=b1578119\\*est](https://www.ester.ee/record=b1578119*est)

## **Estonian dolomites : occurrence, resources, characterisation and new prospects for application**

**Triikkel, Andres; Kaljuvee, Tiit; Soesoo, Alvar; Kuusik, Rein, keemik** Horizons in earth science research. Volume 7 2012 / p. 147-195

## **Features of sustainable assessment methodology**

**Šommet, Julija; Pastarus, Jüri-Rivaldo** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 179-181 : ill

## **Heating rate effect on the thermal behavior of ammonium nitrate and its blends with limestone and dolomite**

**Kaljuvee, Tiit; Rudjak, Irina; Edro, Evelin; Triikkel, Andres** Journal of thermal analysis and calorimetry 2009 / p. 215-221 : ill  
<https://akjournals.com/view/journals/10973/97/1/article-p215.xml>

## **Heating rate effect on the thermal behaviour of ammonium nitrate and its blends with limestone and dolomite**

**Kaljuvee, Tiit; Edro, Evelin; Triikkel, Andres** 14th International Congress on Thermal Analysis and Calorimetry . VI Brazilian Congress on Thermal Analysis and Calorimetry : September 14-18, 2008, Sao Pedro, Brazil 2008 / p. H-02 [CD-ROM]

## **Influencing factors of moisture measurement when using microwave reflection method**

**Kurik, Lembit; Kalamees, Targo; Kallavus, Urve; Sinivee, Veljo** Energy procedia 2017 / p. 159-164 : ill  
<https://doi.org/10.1016/j.egypro.2017.09.675> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **Interaction of calcium polyphosphates with calcite and dolomite on heating**

**Pöldme, Meeme; Pöldme, Juta** Tallinna Tehnikaülikooli Toimetised 1994 / lk. 24-27: ill

## **Interdependence between point load index, compressive strength and crushing resistance of Jordan oil shale and relation to calorific value**

**Väizene, Vivika; Valgma, Ingo; Reinsalu, Enno; Pastarus, Jüri-Rivaldo; Kaisla, Erkki** Oil shale 2015 / p. 252-268 : ill  
[https://artiklid.elnet.ee/record=b2740514\\*est](https://artiklid.elnet.ee/record=b2740514*est) <https://doi.org/10.3176/oil.2015.3.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Karbonaatkivimid [Võrguteavik]**

**Reinsalu, Enno; Vahtra, Helis** Ehitusmaavarade uuringu- ja kaevandamisalade korrastamise käsiraamat 2017 / lk. 28-30 : ill  
[http://www.ester.ee/record=b4764891\\*est](http://www.ester.ee/record=b4764891*est) <https://www.digar.ee/arhiiv/nlib-digar:332505> <https://digi.lib.ttu.ee/i/?9461>

## **Lubjakivi-dolomiidi lisandite mõju ammooniumnitraadi termilisele käitumisele**

**Kaljuvee, Tiit; Edro, Evelin; Kuusik, Rein, keemik** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 46-47

## **Maavarasid tasub majandada**

**Kallemets, Kalev** Riigikogu Toimetised 2016 / lk. 173-181 : ill [http://www.ester.ee/record=b1361123\\*est](http://www.ester.ee/record=b1361123*est)  
<https://rito.riigikogu.ee/wordpress/wp-content/uploads/2016/06/Kallemets.pdf> [https://artiklid.elnet.ee/record=b2778357\\*est](https://artiklid.elnet.ee/record=b2778357*est)

## **Modelling SO2 capture by Estonian limestones and dolomites**

**Triikkel, Andres; Zevenhoven, Ron; Kuusik, Rein, keemik** Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 1, p. 53-70 [https://artiklid.elnet.ee/record=b1003256\\*est](https://artiklid.elnet.ee/record=b1003256*est)

## **Paste fills technology in condition of Estonian oil shale mine**

**Pastarus, Jüri-Rivaldo; Šommet, Julija; Valgma, Ingo; Väizene, Vivika; Karu, Veiko** Environment. Technology. Resources : proceedings of the 9th International Scientific and Practical Conference. Volume 1 2013 / p. 182-185 : ill  
<https://journals.rta.lv/index.php/ETR/article/view/823>

## **Phase transformations in mixtures of calcite and dolomite with condensed phosphates of calcium during heating**

**Pöldme, Meeme; Pöldme, Juta; Utsal, K.** Journal of thermal analysis 1998 / p. 487-492: ill

## **Properties of dimension (facing) stone from Estonian dolostone**

**Pöldme, Meeme; Kallavus, Urve; Schvede, Jüri; Traksmäe, Rainer** Materials science = Medžiagotyra 2003 / 2, p. 213-217 : ill

## **Researching moisture content in the massive limestone walls of medieval churches with the use of microwave sensors**

**Kurik, Lembit** The Final Research Report of the project "Sustainable Management of Historic Rural Churches in the Baltic Sea Region (SMC)" 2013 / p. 79-101 : ill

## **Saaremaa lubjakivide uurimine 1927. aastal**

1929 [https://www.ester.ee/record=b1397051\\*est](https://www.ester.ee/record=b1397051*est)

## **Sustainable assessment in dolostone mining management**

**Šommet, Julija; Pastarus, Jüri-Rivaldo** 11th International Symposium "Topical Problems in the Field of Electrical and Power

Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 244-246 : ill

**Temporal evolution, petrography and composition of dolostones in the Upper Devonian Plavinas Regional Stage, southern Estonia and northern Latvia**

**Kleesment, Anne-Liis; Urtson, Kristjan; Kiipli, Tarmo; Martma, Tõnu; Pöldvere, Anne; Kallaste, Toivo; Šogenova, Alla; Šogenov, Kazbulat** Estonian journal of earth sciences 2013 / p. 139-159 : ill [https://artiklid.elnet.ee/record=b2624772\\*est](https://artiklid.elnet.ee/record=b2624772*est)  
<https://doi.org/10.3176/earth.2013.12> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**The analyzes of limestone and dolostone aggregate properties for highway constructions**

**Gulevitš, Julia** 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 138-139

**The geological perspectives for Paleozoic carbonate raw material mining in Harjumaa County, Estonia**

**Notton, Angela; Sõstra, Ülo** 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 53-58 : ill  
[https://www.academia.edu/3054342/The\\_geological\\_perspectives\\_for\\_Paleozoic\\_carbonate\\_raw\\_material\\_mining\\_in\\_Harjumaa\\_County\\_Estonia](https://www.academia.edu/3054342/The_geological_perspectives_for_Paleozoic_carbonate_raw_material_mining_in_Harjumaa_County_Estonia)

**The influence of lime-containing additives on the thermal behaviour of ammonium nitrate**

**Kaljuvee, Tiit; Edro, Evelin; Kuusik, Rein, keemik** Book of abstracts : MEDICTA 2007 : the 8th Mediterranean Conference on Calorimetry and Thermal Analysis : September 25th - September 29th, 2007, Palermo, Italy 2007 / p. 210  
<https://link.springer.com/content/pdf/10.1007/s10973-007-8769-1.pdf>

**The role of MgO in the binding of SO<sub>2</sub> by lime-containing materials**

**Kaljuvee, Tiit; Triikkel, Andres; Kuusik, Rein, keemik; Bender, Villem** ICTAC 13 : 13th International Congress on Thermal Analysis and Calorimetry : XXVI Conference AICAT-GICAT : Chia Laguna, September 12-19, 2004 : book of abstracts 2004 / p. 315  
<https://link.springer.com/article/10.1007/s10973-005-0699-1>

**The use of microwave method for diagnosis of moisture content of massive dolostone walls of medieval churches**

**Kurik, Lembit; Kalamees, Targo; Kallavus, Urve** ISBP 2015 : 1st International Symposium on Building Pathology : conference proceedings : March 24-27, 2015, Porto, Portugal 2015 / p. 189-196 : ill

**Thermal behaviour of ammonium nitrate prills coated with limestone and dolomite powder**

**Kaljuvee, Tiit; Rudjak, Irina; Triikkel, Andres; Mikli, Valdek** MEDICTA 2009 : 9th Mediterranean Conference on Calorimetry and Thermal Analysis : June 15-18, 2009, Marseille, France : book of abstracts 2009 / p. 117 <https://link.springer.com/article/10.1007/s10973-009-0391-y>

**Thermal behaviour of ammonium nitrate prills coated with limestone and dolomite powder**

**Rudjak, Irina; Kaljuvee, Tiit; Triikkel, Andres; Mikli, Valdek** Journal of thermal analysis and calorimetry 2010 / p. 749-754 : ill  
[https://www.researchgate.net/publication/243958679\\_Thermal\\_behaviour\\_of\\_ammonium\\_nitrate\\_prills\\_coated\\_with\\_limestone\\_and\\_dolomite\\_powder](https://www.researchgate.net/publication/243958679_Thermal_behaviour_of_ammonium_nitrate_prills_coated_with_limestone_and_dolomite_powder)

**Upgrading the crush strenght of ammonium nitrate prills by coating with limestone or dolomite powder**

**Klimova, Irina; Mikli, Valdek; Kaljuvee, Tiit** 6th International Granulation Workshop : Granulation Conference, Sheffield, UK, 26th-28th June 2013 2013 / p. 102

**Определение режима бурения эстонских доломитов**

**Lüütre, Enn** Проблемы разработки месторождений полезных ископаемых Эстонской ССР 1988 / с. 49-53

**Термические превращения в смесях полифосфата кальция с магнезитом и доломитом**

**Tõnsuaadu, Kaia; Veiderma, Mihkel** Известия Академии наук СССР. Неорганические материалы 1989 / с. 107-110 : илл  
[https://www.ester.ee/record=b1611497\\*est](https://www.ester.ee/record=b1611497*est)