

## Conference contributions (2023-2005)

76. **B. Krüger**, R. Juroszek, G. Cametti:  
*Ca<sub>2</sub>(Mn,Ti)O<sub>4</sub>, a potentially new mineral with the Ruddlesden-Popper structure.*  
MinWien2023, Wien 19.09.2023. (poster)
75. **B. Krüger**, I. Galuskina, M. Tribus, G. Cametti, Ye. Vapnik, E. Galuskin:  
*A potentially new mineral Ca<sub>2</sub>Mg<sub>2</sub>Fe<sub>14</sub>O<sub>25</sub> from Hatrurim Basin, Israel*  
MinWien2023, Wien 19.09.2023. (poster)
74. U. Toechterle, L. Oettel, P. Tropper, S. Wagner, **B. Krüger**, C. Heitz: *Neues zu den Forschungen des Instituts für Archäologischer Universität Innsbruck in Ascoli Satriano (Apulien).* 25. Österreichische Tagung der RestauratorInnen für archäologische Bodenfunde, Wien, 08.11.2022. (talk)
73. U. Töchterle, P. Tropper, S. Wagner, L. Oettel, **B. Krüger**, C. Heitz:  
*Erst das Wasser, dann die Säure, sonst geschieht das Ungeheure. Kalksinterentfernung auf Keramik in Ascoli Satriano (Apulien).*  
17. FZ HiMAT Milestone Meeting, Innsbruck, 01.03.2023. (talk)
72. J. Grabowski, **B. Krüger**, and V. Kahlenberg:  
*On a new monoclinic SFC polytype.*  
GeoMinKöln, Köln, 13.09.2022. (poster)
71. Rafał Juroszek\*, Irina Galuskina, **Biljana Krüger**, Hannes Krüger:  
*Proposed classification of the palmierite group.*  
23rd IMA, General Meeting in Lyon, France 18-22.7.2022 (talk)
70. **B. Krüger**, I.O. Galuskina, E. Galuskin & Ye. Vapnik:  
*New monoclinic polymorph of khesinite Ca<sub>4</sub>Mg<sub>2</sub>Fe<sub>10</sub>O<sub>4</sub>(Fe<sub>10</sub>Si<sub>2</sub>)O<sub>3</sub>, from the Hatrurim Basin, Israel.*  
23rd IMA, General Meeting in Lyon, France 18-22.7.2022 (poster)
69. **B. Krüger**, H. Krüger, I.O. Galuskina, E. Galuskin & Ye. Vapnik:  
*The crystal structure of the new mineral devilliersite, Ca<sub>4</sub>Ca<sub>2</sub>Fe<sub>3+10</sub>O<sub>4</sub>[(Fe<sub>3+10</sub>Si<sub>2</sub>)O<sub>36</sub>],*  
25<sup>th</sup> IUCr Congress, 14-22 August 2021, Prague (poster)
68. **B. Krüger**, I. O. Galuskina, E. Galuskin, Y. Vapnik & M. Murashko:  
*A mineral with new loop-branched sechser single chains:  
Khurayyimitite Ca<sub>7</sub>Zn<sub>4</sub>(Si<sub>2</sub>O<sub>7</sub>)<sub>2</sub>(OH)<sub>10</sub>·4H<sub>2</sub>O,*  
29th Annual Meeting DGK, Hamburg 15.-18. March 2021 (talk)
67. V. Kahlenberg, I. Galuskina, **B. Krüger**, A. Pauluhn, & E. Galuskin:  
*Structural Investigations on bredigite (Ca<sub>7</sub>Mg(SiO<sub>4</sub>)<sub>4</sub>) from the Hatrurim complex,*  
MinPet2019, Meeting of the Austrian Mineralogical Society, Graz 04.- 07.09.2019 (poster)
66. V. Kahlenberg, J. deVilliers, H. Krüger, D. Odendaal, **B. Krüger**, R. Albrecht, D. Schmidmair, M. Tribus, & A. Pauluhn: *News from the refractory land -two novel phases in the systems CaO-Al<sub>2</sub>O<sub>3</sub>-Cr<sub>2</sub>O<sub>3</sub> and CaO-Al<sub>2</sub>O<sub>3</sub>-MgO*  
MinPet2019, Meeting of the Austrian Mineralogical Society, Graz 04.- 07.09.2019 (talk)

65. A. Krz̄atała, **B. Krüger**, I.O. Galuskina, H. Krüger, Ye. Vapnik, E. Galuskin:  
*Potentially new Ba, Fe-melilite from Gurim anticline, Hatrurim complex, Israel*  
MinPet2019, Meeting of the Austrian Mineralogical Society, Graz 04.- 07.09.2019 (poster)
64. P. Dabić, A. Kremenović, S. Kovač, **B. Krueger**, M. Rodić:  
*New Er- and Eu-doped potassium-yttrium silicate,*  
26th Conference of the Serbian Crystallographic Society, Silverlake, Serbia 27–28.6.2019  
(poster)
63. **B. Krueger**: *Crystallography beyond new minerals,*  
26th Conference of the Serbian Crystallographic Society, Silverlake, Serbia 27–28. jun 2019  
(plenary talk)
62. **B. Krüger**: *Crystallography beyond new minerals,*  
First Austro-German workshop on structure properties using in-situ and operando  
methods, Obergurgl, Austria 23.- 26.09.2019 (talk)
61. I.O. Galuskina, E.V. Galuskin, **B. Krüger**, Ye. Vapnik, M. Murashko:  
*New zink-minerals in of low-temperature alteration products of spurrite rocks, Hatrurim,*  
*Pyrometamorphic complex, Jordan,*  
Mineralogy yesterday, today, tomorrow, St. Petersburg, Russia 17-19.9.2019. (talk)
60. E.V. Galuskin, I.O. Galuskina, **B. Krüger**, A. Krz̄atała, Ye. Vapnik, M. Murashko:  
*U-minerals in the pyrometamorphic rocks of the Hatrurim complex, Jordan,*  
Mineralogy yesterday, today, tomorrow, St. Petersburg, Russia 17-19.9.2019. (talk)
59. **B. Krüger**, E.V. Galuskin, I. R. Galuskina, H. Krüger & Ye. Vapnik:  
*Kahlenbergite, a new potassium  $\beta$ -alumina mineral '*   
32nd European Crystallographic Meeting, 18-23.8., Vienna (talk)
58. R. Juroszek, M. Czaja, R. Lisiecki, **B. Krüger**, B. Hachuła and I. Galuskina: Temperature  
experiment and spectroscopic investigations of blue awwillite.  
10th International Symposium: Mineral diversity -research and preservation, Sofia, Bulgaria  
14-16. 10. 2019 (talk)
57. K. Nowak, R. Juroszek, **B. Krüger**, I.O. Galuskina, E.V. Galuskin:  
*CO<sub>3</sub>-free and P-bearing Latiumite from EsseneiteParalava of the HatrurimComplex, Negev*  
*Desert, Israel,*  
XIX International Meeting on crystal chemistry, X-ray diffraction and spectroscopy of  
minerals, Apatiti, Kola Peninsula, Russia 1-5.7. 2019 (poster)
56. A. Krz̄atała, **B. Krüger**, I.O. Galuskina, H. Krüger, Ye. Vapnik, E.V. Galuskin:  
*Zadovite with Anomalously High Si Content fromNegev Desert, Israel.*  
XIX International Meeting on crystal chemistry, X-ray diffraction and spectroscopy of  
minerals, Apatiti, Kola Peninsula, Russia 1-5.7. 2019 (poster)
55. R. Juroszek, **B. Krüger**, I. Galuskina, H. Krüger, Ye. Vapnik, E. Galuskin:  
*Siwaqaite, Ca<sub>6</sub>Al<sub>2</sub>(CrO<sub>4</sub>)<sub>3</sub>(OH)<sub>12</sub>·26H<sub>2</sub>O, a new mineral belonging to the ettringite group*  
*minerals from Daba-Siwaqa Complex, Jordan.*  
XIX International Meeting on crystal chemistry, X-ray diffraction and spectroscopy of  
minerals, Apatiti, Kola Peninsula, Russia 1-5.7. 2019 (poster)

54. I.O. Galuskina, **B. Krüger**, E. V. Galuskin, Ye. Vapnik, M. Murashko:  
*A New Mineral Khurayyimite, Ca<sub>7.07</sub>Zn<sub>3.89</sub>Si<sub>4.02</sub>O<sub>14</sub>(OH)<sub>10</sub>·4H<sub>2</sub>O, from Daba Siwaqa Pyrometamorphic Rock, Jordan.*  
 XIX International Meeting on crystal chemistry, X-ray diffraction and spectroscopy of minerals, Apatiti, Kola Peninsula, Russia 1-5.7. 2019 (poster)
53. P. Tropper, **B. Krüger**, V. Stiller, L. Rauch, B. Joachim & T. Angerer:  
*Mineralogical-petrological and experimental investigations of pyrometamorphic rocks from the Hatrurim Formation Israel).*  
 Pangeo Austria, Wien, Austria 2018, 24-26.9.2018 (talk)
52. E. Galuskin, I. Galuskina, **B. Krüger**, H. Krüger:  
*Arcite supergroup – hexagonal intercalated antiperovskites*  
 XXII Meeting of the IMA, Melbourne, Australia 13-17.8.2018. (poster)
51. R. Juroszek, **B. Krüger**, Ye. Vapnik, I. Galuskina, E. Galuskin:  
*Blue afwillite from Ma'ale Adummim, judean Desert, Israel.*  
 XXII Meeting of the IMA, Melbourne, Australia 13-17.8.2018. (poster)
50. A-M. Welsch, H. Krüger, **B. Krüger**, D. Murawski, F. Kiesel:  
*Structural evolution of spodumene (LiAlSi<sub>2</sub>O<sub>6</sub>) single crystal polymorphs up to 850 °C – In situ high-temperature XRD and Raman spectroscopic study.*  
 XXII Meeting of the IMA, Melbourne, Australia 13-17.8.2018. (poster)
49. C. Hejny, **B. Krüger**: High pressure behavior of kalsilite-O1 Phase.  
 55th European High-Pressure Research Group Meeting (EHPRG 2017), Poznan 03.09.2017. (poster)
48. **B. Krüger**, C. Hejny: *High pressure behaviour of kalsilite-O1 phase.*  
 MinPet 2017, Tagung der ÖMG, Innsbruck 6-9.Sept 2017. (poster)
47. **B. Krüger**, E.V. Galuskin, I.O. Galuskina, H. Krüger, Ye. Vapnik, V. Olieric, A. Pauluhn:  
*A potentially new mineral with a modular structure based on antiperovskite layers,*  
 MinPet 2017, Tagung der ÖMG, Innsbruck 6-9.Sept 2017. (poster)
46. **B. Krüger**, E.V. Galuskin, I.O. Galuskina, H. Krüger, Ye. Vapnik, J.A. Wojdyla & M. Murashko:  
*Ariegilatite, a new mineral with modular structure.*  
 MinPet 2017, Tagung der ÖMG, Innsbruck 6-9.Sept 2017. (poster)
45. R. Juroszek, **B. Krüger** & I. Galuskina:  
*Structural reinvestigations of bentorite,*  
 MinPet 2017, Tagung der ÖMG, Innsbruck 6-9.Sept 2017. (poster)
44. R. Juroszek, H. Krüger, I. Galuskina, **B. Krüger**, L. Ježak, B. Ternes, J. Wojdyla, T. Krzykawski, L. Pautov, E. Galuskin: *Sharyginite, Ca<sub>3</sub>TiFe<sub>2</sub>O<sub>8</sub>, a new mineral from Eifel, Germany,*  
 200<sup>th</sup> Anniversary Meeting of the Russian Mineralogical Society, Saint Petersburg, Russia  
 10th – 13.10.2017, Saint Petersburg, Russia (poster)

43. I.O. Galuskina, **B. Krüger**, E.V. Galuskin, H. Krüger, Ye. Vapnik, K. Banasik, M.I Murashko, A. A. Agakhanov, A. Pauluhn, V. Olieric: *Potentially new mineral (Ba,K)<sub>6</sub>(Fe,Cu,Ni)<sub>25</sub>S<sub>27</sub>, of the Djerfisherite group, Pyrometamorphic Hatrurim Complex Israel*,  
200<sup>th</sup> Anniversary Meeting of the Russian Mineralogical Society, October, Saint Petersburg, Russia 10.– 13. 2017. (poster)
42. E.V. Galuskin, I.O. Galuskina, **B. Krüger** & Ye. A. Vapnik:  
*New minerals of nabimusaite family from pyrometamorphic rocks (in Russian)*.  
Conference dedicated to 300<sup>th</sup> anniversary of the Fersman Mineralogical Museum of Russian Academy of Sciences, Moscow 22-25.11.2016. (talk)
41. **B. Krüger**, H. Krüger, P. Tropper, M. Tribus & B. Joachim  
*First natural occurrence of “KAlSiO<sub>4</sub>-O1”*  
2<sup>nd</sup> European Mineralogical Conference, Rimini 11-15.9.2016. (poster)
40. E.V. Galuskin, I.O. Galuskina, **B. Krüger** & Y.A.Vapnik:  
*Potentially new latiumite group mineral, KCa<sub>3</sub>Al<sub>2</sub>(SiO<sub>4</sub>)(Si<sub>2</sub>O<sub>7</sub>)(PO<sub>4</sub>) from leucite-bearing paralava of the Hatrurim complex, Negev desert, Israel*  
2<sup>nd</sup> European Mineralogical Conference, Rimini 11-15.9.2016. (poster)
39. P. Vulić, **B. Lazić**, A. Kremenović:  
*Crystal structure of the body-centered tetragonal tectosilicate K<sub>1.13</sub>Al<sub>1.13</sub>Si<sub>0.87</sub>O<sub>4</sub>*  
XX Conference of the Serbian Crystallographic Society, 13-15.6.2013 Belgrade, Serbia (talk)
38. E. Galuskin, I. Galuskina, **B. Lazić**, Ye. Vapnik: *Rock-forming P-bearing ternesite from pyrometamorphic rocks of the Hatrurim formation, Israel*,  
XX<sup>th</sup> Anniversary Meeting of the Petrology Group of the Mineralogical Society of Poland, Niemcza, Poland, 17-20 October 2013 (talk)
37. Co-Chairs: Oleg Siidra (RU), **Biljana Lazić** (CH)  
[MS18] From nature to laboratory: crystallography of minerals and mineral-related materials.  
28<sup>th</sup> European Crystallographic Meeting, Warwick, UK 25-28.8.2013
36. R. M. Danisi, T. Armbruster, **B. Lazić**  
*In situ dehydration of zeolite-like pentagonite: a single-crystal X-ray study*  
Oxide 2012, Torino, Italy 23-27.9.2012. (poster)
35. K. Banasik, E.V. Galuskin, T. Armbruster, **B. Lazić**, I.O. Galuskina, and V.M. Gazeev:  
*Apatite supergroup minerals of the solid solution*  
 $Ca_5[(PO_4)_{3-x}(AsO_4)_x]_{z3-2y}[(SO_4)_y(SiO_4)]_{22y}(OH, F, Cl)$ ,  $x=0-3$ ,  $y=0-1.5$ , from high temperature skarn of the Upper Chegem caldera, Northern Caucasus, Russia  
First European Mineralogical Conference, Frankfurt, Germany 2-6. 9. 2012. (poster)
34. R. M. Danisi, T. Armbruster, and **B. Lazić**  
*In situ dehydration behavior of zeolite-like cavansite: a single-crystal X-ray study*  
First European Mineralogical Conference, Frankfurt, Germany 2-6. 9. 2012. (poster)
33. F. Gfeller, T. Armbruster, E. V. Galuskin, I. O. Galuskina, **B. Lazić**, V. B. Savelyeva, A. E. Zadov, P. Dzierżanowski, and V. M. Gazeev: Crystal chemistry and hydrogen bonding of rustumite Ca<sub>10</sub>(Si<sub>2</sub>O<sub>7</sub>)<sub>2</sub>(SiO<sub>4</sub>)(OH)<sub>2</sub>Cl<sub>2</sub> with variable OH, Cl, F  
First European Mineralogical Conference, Frankfurt, Germany 2-6. 9. 2012. (poster)

32. **B. Lazic**, T. Armbruster, I.O. Galuskina, G. Zieliński, P. Dzierżanowski, and E.V. Galuskin: B- and As-bearing galuskinite and B-analog of galuskinite from Upper Chegem caldera, Northern Caucasus, Russia  
First European Mineralogical Conference, Frankfurt, Germany 2-6. 9. 2012. (poster)
31. **B. Lazic**, T. Armbruster, B. W. Liebich, and L. Perfler  
*Hydrogen-bond system and dehydration behavior of the natural zeolite parthéite*  
First European Mineralogical Conference, Frankfurt, Germany 2-6. 9. 2012. (poster)
30. E.V. Galuskin, F. Gfeller, V.B. Savelyeva, T. Armbruster, **B. Lazic**, I.O. Galuskina, A. E. Zadov, P. Dzierżanowski, N.N. Pertsev and V.M. Gazeev:  
*Pavlovskyite  $Ca_8(SiO_4)_2(Si_3O_{10})$ - a new mineral of altered silicate-carbonate xenoliths from the two Russian type localities: Birkhin massif, Baikal Lake area and Upper Chegem caldera, Northern Caucasus*  
Meeting of the Swiss Society for Crystallography, Bern 16.9.2011. (poster)
29. J. Plášil, **B. Lazic**, K. Fejfarová, R. Škoda:  
Crystal structure of the uranyl mineral grimselite,  $(K_{2.43}Na_{0.57})_{\Sigma 3.00}Na[(UO_2)(CO_3)_3](H_2O)$ , from Jáchymov, Czech Republic  
Meeting of the Swiss Society for Crystallography, Bern 16.9.2011. (poster)
28. A. Kremenović, R. Dimitrijević, V. Dondur, **B. Lazic**, P. Vulić, V. Cvetković:  
*Crystal structures and microstructures of ordered and disordered kalsilites. Is kaliophilite a  $KAlSiO_4$  polymorph or kalsilite polytype?*  
Meeting of the Swiss Society for Crystallography, Bern 16.9.2011. (poster)
27. **B. Lazic**, T. Armbruster, V.B. Savelyeva, A.E. Zadov, N. N. Pertsev & P. Dierzanowski:  
*Galuskinite  $Ca_7(SiO_4)_3(CO_3)$ , a new skarn mineral from the Birkhin gabbro massif, East Siberia, Russia*  
XXII IUCR, Madrid, Spain 22.-30.8.2011. (poster)
26. J. Majzlan, **B. Lazic**, T. Armbruster, Jakub Plášil:  
*Crystal structure of bukovskýite,  $Fe_2(AsO_4)(SO_4)(OH)\cdot 7H_2O$*   
XVII International conference on crystal chemistry, XRD & Spectroscopy of Minerals, Sent Petersburg, Russia, 15.9.2011. (talk)
25. **B. Lazic**, H. Krüger, R. Kaindl, A.Kremenovic, V. Cvetkovic and R.L. Withers:  
*Monoclinic superstructure of mullite-type  $KAl_3O_{14}$*   
XVIII Conference of the SCS, Andrevlje, Serbia 2-4.6.2011 (talk)
24. T. Shimura, J.Akai, **B. Lazic**, T.Armbruster, M.Shimizu, A. Kamei, K.Tsukada, M.Owada, and M.Yuhara: *Magnesiohögbomite-2N4S, a new polysome from Antarctica: structural formula of högbomite group minerals*  
The Annual Meeting of Japanese Association of Mineralogical Sciences 2011 (talk)
23. E.V. Galuskin, T. Armbruster, I.O. Galuskina, **B. Lazic**, A. Winiarski, V.M. Gazeev, P. Dzierżanowski, A.E. Zadov, N.N. Pertsev, R. Wrzalik, A.G. Gurbanov, J. Janeczek:  
*New mineral  $(CaU^{6+})O_4$  – a structural analogue of uraninite with trigonal crystal form and two type of disorder: cationic and ‘uranil’.*  
11th General Meeting of RMS, St Petersburg, Russia 12–15 October 2010 (talk)
22. **B. Lazic**, H. Krüger, R. Kaindl, A. Kremenovic, V. Cvetkovic:  
*Monoclinic superstructure of mullite-type  $KAl_3O_{14}$*   
The 26th ECMeeting, Darmstadt, Germany 28.8.-02.9.2010. (poster)

21. **B. Lazic**, T. Armbruster, C. Chopin, E.S. Grew, A. Baronnet, & L. Palatinus:  
*Superspace description of modulated wagnerite polytypes*  
The 20<sup>th</sup> general meeting of the IMA, Budapest, Hungary 21-27.8.2010. (talk)
  
20. E.S. Grew, T. Armbruster, **B. Lazic**, M.G. Yates, O. Medenbach, & J.P.P. Huijsmans:  
Werdingite from SW Norway: the role of iron in a borosilicate with a mullite-type structure.  
The 20<sup>th</sup> general meeting of the IMA, Budapest, Hungary 21-27.8.2010 (talk)
  
19. E. Wadoski, T. Armbruster, **B. Lazic** and M. Fisch:  
*Stepwise dehydration of goosecreekite: A structural study*  
The 20<sup>th</sup> general meeting of the IMA, Budapest, Hungary 21-27.8.2010 (talk)
  
18. E. Wadoski, T. Armbruster, **B. Lazic** and M. Fisch:  
*Stepwise dehydration of goosecreekite: A structural study*  
International conference on the Occurrence, Properties and Utilisation of Natural Zeolites, Sofia, Bulgaria 10-18.7.2010, Sofia, Bulgaria
  
17. P. Vulić, V. Kahlenberg, **B. Lazic**, R. Dimitrijević:  
*Meta-Autunite from Li-pegmatite of the Cer Mt. Serbia,*  
XVII Conference of SCS, Ivanjica, Serbia 3-5.6.2010 (talk)
  
16. **B. Lazic**, H. Krüger, E. Arroyabe, V. Kahlenberg:  
*Modulated Structures and phase transition of Sr<sub>10</sub>Ga<sub>6</sub>O<sub>19</sub>,*  
XVII Conference of SCS, Ivanjica, Serbia 3-5.6.2010 (talk)
  
15. **B. Lazic**, T. Armbruster, I.O. Galuskina, E.V. Galuskin:  
*Polysomatic series: A review of humite group of minerals and new Ca-analogues*  
XVII Conference of SCS, Ivanjica, Serbia 3-5.6.2010 (talk)
  
14. E.S. Grew, J.H. Mersch, M.G. Yates, **B. Lazic**, T. Armbruster, A. Locock, H.-J. Bernhardt and O. Medenbach: *A new yttrium garnet species, {(Y,REE)(CA,Fe<sup>2+</sup>)<sub>2</sub>}{(MG,Fe<sup>2+</sup>)(Fe<sup>3+</sup>,AL)}(Si<sub>3</sub>O<sub>12</sub>, and two new components in metamorphic garnet: {Y<sub>2</sub>CA}{Mg<sub>2</sub>}(Si<sub>3</sub>O<sub>12</sub> and {Y<sub>2</sub>CA}{Fe<sup>2+</sup><sub>2</sub>}(Si<sub>3</sub>O<sub>12</sub>*  
GSA Annual Meeting, Portland, USA 18-21.10.2009. (talk)
  
13. S. Ackermann, **B. Lazic**, T. Armbruster, S. Doyle, K.-D. Grevel and J. Majzlan:  
*Thermodynamic properties of kornelite (Fe<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub>·~7.75H<sub>2</sub>O) and paracoquimbite (Fe<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub>·9H<sub>2</sub>O)*  
Goldschmidt Conference, Davos, Switzerland 21-26 June 2009. (poster)
  
12. **B. Lazic**, S. Ackermann, T. Armbruster, S. Doyle, J. Majzlan:  
*Hydrogen bonding and zeolite-like H<sub>2</sub>O in kornelite Fe<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub>·~7.5 H<sub>2</sub>O*  
17. Meeting of DGK, Hannover, Germany 9-12. 3.2009. (talk)
  
11. E.V. Galuskin, I.O. Galuskina, V.M. Gazeev, N.N. Pertsev, T. Armbruster, **B. Lazic**:  
*New Calcium analogues of Humite-Group Minerals: a polysomatic comparison*  
Fedorov Session, Sent Petersburg, Russia 8-10.10.2008. (talk)
  
10. H. Krüger, **B. Lazic**, F. Phillipp, V. Petříček, J. Konzett and V. Kahlenberg:  
*Phase transitions and incommensurate structures in the brownmillerite system Ca<sub>2</sub>(Fe<sub>1-x</sub>Al<sub>x</sub>)<sub>2</sub>O<sub>5</sub>*  
XXI. Congress of the IUCr, 23-31 August 2008. Osaka, Japan (talk)

9. **B. Lazic**, V. Kahlenberg:  
*Tetrahedral framework aluminates under non-ambient conditions: phase transitions and high pressure behaviour*  
IXV. Conference of the SKD, Donji Milanovac, Serbia 29.6.-1.J72008. (plenary lecture)
8. R. Kaindl, **B. Lazic**, V. Kahlenberg, H. Krüger, and J. Konzett:  
*Combined Raman spectroscopic and X-ray diffraction study of the modulated structure of  $\text{Ca}_2\text{Al}_2\text{O}_5$*   
IXV. Conference of the SKD, Donji Milanovac, Serbia 29.6.-1.J72008. (talk)
7. **B. Lazic**, H. Krueger, J. Konzett, V. Kahlenberg:  
*The incommensurate structure of  $\text{Ca}_2\text{Al}_2\text{O}_5$  at high temperatures*  
MinPet 2007. Meeting of ÖMG, Meran, Italy, 16-21. 9. 2007 (poster)
6. P. Vulic, V. Kahlenberg, **B. Lazic**, R. Kaindl, R. Dimitrijevic, D. Djordjevic:  
*Veszylyte from the locality Zdravo Vrelo near Kresevo (Bosnia and Herzegovina): its mineralogical characterization and absolute crystal structure*  
XIV. Conference of SKD, Vrsac, Serbia 28-30.6. 2007 (talk)
5. **B. Lazic**, V. Kahlenberg  
*On the pseudo-symmetry of  $\text{Ba}_3\text{Al}_2\text{O}_6$*   
XV Meeting of DGK, 5-10. March 2007, Bremen, Germany (poster)
4. V. Kahlenberg, **B. Lazic**, J. Konzett, R. Kaindl  
*Structural chemistry of high-pressure polymorphs of  $\text{CaAl}_2\text{O}_4$*   
IXX. Meeting of IMA, 26-28. July 2006, Kobe, Japan (talk)
3. **B. Lazic**, V. Kahlenberg und J. Konzett  
*On the existence of a novel high-pressure  $\text{CaAl}_2\text{O}_4$ , modification.*  
XIV Meeting of DGK, Freiburg, Germany 3-6.4.2006 (poster)
2. **B. Lazic**, V. Kahlenberg, J. Konzett, R. Kaindl  
*On the existence of a novel high-pressure  $\text{CaAl}_2\text{O}_4$  modification*  
MinPet 2005. Tagung der Österreichischen Mineralogischen Gesellschaft, Schladming, Austria 25-29.9. 005 (poster)
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