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Journal Information

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2026		✓	✓	
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2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

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Recent Articles

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2026 Vol. 20 Issue 2 Pages 152-158
Authors: Nikola Markovic, Milica Kisic, Milan Bodic et al.
DOI: 10.2298/pac2602152m

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Authors: Jiahang Liu, Yiyong Wang, Zhe Lu et al.
DOI: 10.2298/pac2602175l

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2026 Vol. 20 Issue 2 Pages 97-104
Authors: Feng Gao, Delin Yang, Fang Wu et al.
DOI: 10.2298/pac2602097g

Direct determination of the contact area based on the concept of rounded indenter tip correction for Berkovich nanoindentation tests: Case study on silica glass
2026 Vol. 20 Issue 1 Pages 73-81
Authors: Xiaoying Guo, Danyu Jiang, Jianghong Gong
DOI: 10.2298/pac2601073g

Effect of $ \mathrm{B_2}\mathrm{O_3} $ addition on structure of nepheline glass-ceramics for dental applications
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Authors: Ali Alzahrani, Dominique de Ligny
DOI: 10.2298/pac2601048a

Combinatory effects of tri- and pentavalent dopants on the dielectric behaviour of $ \mathrm{TiO_2} $ ceramics
2026 Vol. 20 Issue 2 Pages 135-144
Authors: Gang Li, Xiaotong Gu, Wei Li et al.
DOI: 10.2298/pac2602135l

Preparation and characterization of $ (\mathrm{La_{0.2}}\mathrm{Sm_{0.2}}\mathrm{Nd_{0.2}}\mathrm{Y_{0.2}}\mathrm{M_{0.2}})_2 $$ \mathrm{Zr_2O_7} $ (M = Yb or Lu) as potential thermal barrier coating materials
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Authors: Jiahang Liu, Yiyong Wang, Zhe Lu et al.
DOI: 10.2298/pac2602194b

Fabrication of MgO transparent ceramics with $ \mathrm{Yb_2O_3} $ addition by spark plasma sintering
2026 Vol. 20 Issue 2 Pages 159-165
Authors: Li-Li Guo, Wei-Na Han, Zhen Li
DOI: 10.2298/pac2602159g

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2026 Vol. 20 Issue 2 Pages 123-134
Authors: Yanting Huang, Yuqiong Wang, Yuwei Lv et al.
DOI: 10.2298/pac2602123h

Microstructure evolution of highly ordered $ \mathrm{Bi_4}\mathrm{Si_3} \mathrm{O_{12}} $ microcrystals
2026 Vol. 20 Issue 1 Pages 91-96
Authors: Qingquan Tian, Xiufeng Wang
DOI: 10.2298/pac2601091t