

2016

Application of Nd₂O₃-Al₂O₃-SiO₂ glass solder for joining of silicon carbide components;
S. Ahmad, Marion Herrmann, M. M. Mahmoud, Wolfgang Lippmann, Antonio Hurtado, H.-J. Seifert; Journal of the European Ceramic Society, Volume 36, 2016, Pages 1559 -1569, Verlag Elsevier - (reviewed)

Innovative Gebäudeschadstoffsanierung mittels Lasertechnologie
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F. Viereckl, C. Schuster, A. Hurtado
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Competence and Education in Nuclear Technology in Germany

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S. Ahmad, T. Ludwig, M. Herrmann, M.M. Mahmoud, W. Lippmann, H.J. Seifert
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Rare earth aluminosilicate solders for laser based joining of SiC
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Rare earth aluminosilicate glasses for laser supported joining of SiC devices
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Two-phase flow phenomena along an adiabatic riser – an experimental study at the test facility GENEVA
T. Cloppenborg, C. Schuster, A. Hurtado,
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Lange, M Butzek, W Hansen , R Nabbi and T Brückel → to be published in Journal of
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