

PROF. DR. RER. NAT. HABIL. SVEA PETERSEN

PUBLIKATIONSVERZEICHNIS

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1. T. Siriwas, S. Pichaiyut, M. Susoff, **S. Petersen**, C. Nakason. Optimizing the thermomechanical and thermal performance of epoxidized natural rubber hybrid nanocomposites using graphene and carbon nanotubes. *Journal of Polymer Research* 31(4), 2024.
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3. N. Zerhusen, S. Herrmann, M. Susoff, **S. Petersen**, “Stability assessment of a commercial polypropylene copolymer and Irgafos 168 under repeated injection molding and γ -irradiation cycles,” *Journal of Applied Polymer Science*, <https://doi.org/10.1002/app.55071>, 2023.
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11. N. Osmanaj, **S. Petersen**, M. Eisenburger, A. Greuling. Abrasion Behavior of Different Charcoal Toothpastes on Human Dentin When Using Electric Toothbrushes. *Dentistry Journal*, 10, 46, 2022.
12. M. Behnecke, V. Steinert, S. Petersen. Surface Characterisation of PEEK and Dentin, Treated with Atmospheric Non-Thermal PDD Plasma, Applicable for Dental Chair-Side Procedures. *Plasma* 2021, 4(3), 389-398; <https://doi.org/10.3390/plasma4030028>.

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