

**The Navrotsky Award for Experimental Thermodynamics of Solids Award
History of Awardees**

Year Awarded (biennially)	Name	Paper Title
2025	Konrad Burkmann	"Structural and thermodynamic investigations of Zr(BH ₄) ₄ and Hf(BH ₄) ₄ between 280 K and their decomposition temperatures"; <i>New Journal of Chemistry</i> , 48 (6) 2743-2754, 2024; Konrad Burkmann*, Franziska Habermann, Erik Schumann, Jakob Kraus, Bianca Störr, Horst Schmidt, Erica Brendler, Jürgen Seidel, Klaus Bohmhammel, Jens Kortus, and Florian Mertens
2023	Kyle Brinkman	"Radiation Damage and Thermal Annealing in Tunnel Structured Hollandite Materials"; <i>Acta Materialia</i> 206 (2021) 116598; Mingyang Zhao (a), Eric O'Quinn (b), Nancy Birkner (a), Yun Xu (a), Maik Lang (b), Kyle Brinkman (a,*)
2021	Xin Qian	"Favorable Redox Thermodynamics of SrTi _{0.5} Mn _{0.5} O _{3-δ} in Solar Thermochemical Water Splitting"; <i>Chem. Mater.</i> 2020, 32, 9335–9346 Xin Qian, Jiangang He, Emanuela Mastronardo, Bianca Baldassarri, Christopher Wolverton, and Sossina M. Haile; Northwestern University
2019	Alexander Beutl	"A novel apparatus for coulometric titrations in lithium containing systems"; <i>Thermochimica Acta</i> 653 (2017) 8–15; A. Beutl, S. Fürtauer, and H. Flandorfer; University of Vienna