

PUBLICATION LIST OF HUGO DIL

119. *Conduction band structure and ultrafast dynamics of ferroelectric α -GeTe(111)*, Geoffroy Kremer, Laurent Nicolaï, Frédéric Chassot, Julian Maklar, Christopher W. Nicholson, **J. Hugo Dil**, Juraj Krempaský, Gunther Springholz, Ralph Ernstorfer, Jan Minár, Laurenz Rettig, and Claude Monney, **Physical Review B** 111, 235109 (2025).
118. *Duality and degeneracy lifting in two-dimensional electron liquids on SrTiO₃(001)*, Igor Sokolović, Eduardo B. Guedes, Thomas P. van Waas, Fei Guo, Samuel Poncé, Craig Polley, Michael Schmid, Ulrike Diebold, Milan Radović, Martin Setvin, and **J. Hugo Dil**, **Nature Communications** 16, 4594 (2025).
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