

Professor Schett's interests include basic, translational and clinical research on molecular and cellular pathogenesis of rheumatic and autoimmune diseases. In 2008, he initiated in collaboration with colleagues the priority program IMMUNOBONE, funded by the German Research Foundation (DFG), which aims to elucidate the interactions between the skeletal and the immune systems.

Since 2015, Prof. Schett has led the DFG CRC1181 "Checkpoints for Resolution of Inflammation" in Erlangen. Additionally, he is spokesperson of the project METARTHROS, which investigates the impact of the metabolism on arthritis. In 2019, he received funding for the ERC-Synergy grant "4D+nanoSCOPE Advancing osteoporosis medicine by observing bone microstructure and remodelling using a four-dimensional nanoscope" of which he is spokesperson.

In 2021, Prof. Schett was appointed Vice President Research of Friedrich-Alexander-Universität Erlangen-Nürnberg and also became a Leopoldina member of the National Academy of Sciences of Germany.

Professor Schett's scientific work has been honored with several awards, including the Carol-Nachman Prize from Wiesbaden. He has published over 920 peer-reviewed papers.