

STS-Science Awards

2017	<p>Dr. Julia Jellusova, BIOS Centre For Biological Signalling Studies, Freiburg, Germany</p> <p>Dr. Manoj Balakrishna Menon, Hannover Medical School, Cell Biochemistry OE4310, Hannover, Germany</p> <p>*donated by Biomol GmbH</p>	<p>The bidirectional relationship between B cell signaling and metabolism</p> <p>Phosphorylation of RIPK1 by MK2 suppresses RIPK1-dependent cytotoxicity in infection and inflammation</p>
2016	<p>Dr. Melanie Brinkmann, Helmholtz Zentrum für Infektionsforschung, Braunschweig</p> <p>*donated by Biomol GmbH</p>	<p>The murine cytomegalovirus protein M35 is a novel negative regulator of the type I interferon response</p>
2014	<p>Dr. Andreas Linkermann, Medical Center Schleswig-Holstein, Campus Kiel</p> <p>*donated by Biomol GmbH</p>	<p>Synchronized tubular cell death is predominantly mediated by ferroptosis</p>
2013	<p>Dr. Simone Lipinski, Medical Center Schleswig-Holstein, Campus Kiel</p> <p>*donated by Biomol GmbH</p>	<p>RNAi screening identifies FRMPD2: a scaffolding protein controlling NOD2-mediated immune responses</p>
2012	<p>Dr. Sarah Jill de Jong, Universitätsklinikum Erlangen</p> <p>Prof. Dr. Geert Bultynck, University of Leuven, Belgium</p> <p>*donated by Biomol GmbH</p>	<p>A unique TRAF3-binding motif confers specificity to Tio-induced non canonical NF-κB activity</p> <p>Disturbing IP3R/Bcl-2 complexes in B-cell lymphomas to trigger pro-apoptotic Ca²⁺ signaling: relevance of IP3R2 upregulation and chronic IP3 signaling</p>
2011	<p>Prof. Dr. Ingo Schmitz, Helmholtz Zentrum für Infektionsforschung, Braunschweig</p> <p>*donated by Biomol GmbH</p>	<p>Deficiency in IκBNS, an atypical NFκB inhibitor, impairs regulatory T cells development</p>
2010	<p>Dr. Maren Paulsen, Inst. of Immunology, Medical Center Schleswig-Holstein, Kiel</p> <p>*donated by Biomol GmbH</p>	<p>Dose-dependent effects of CD95 coligation on primary human T cell activation</p>
2009	<p>Dr. Marcus Lettau, Inst. of Immunology, Medical Center Schleswig-Holstein, Kiel</p> <p>*donated by Acris Antibodies GmbH</p>	<p>Differential binding of Fas ligand-interacting proteins to the full length protein or N-terminal fragments generated by shedding</p>
2008	<p>PD Dr. Cornelia Dietrich, Inst. of Toxicology, Johannes Gutenberg-University, Mainz</p> <p>PD Dr. Norbert Reiling, Div. of Microbial Interface Biology, Research Center Borstel</p> <p>*donated by Biomol GmbH</p>	<p>TCDD deregulates contact inhibition in rat liver oval cells via Ah receptor, JunD and cyclin A</p> <p>Inverse relationship of TLR/NF-κB signalling and the Wnt/β-catenin pathway during inflammation: Deciphering the role of Frizzled1 in M. tuberculosis infection</p>
2007	<p>Dr. Frank Petersen, Dept. of Immunology and Cell Biology, Research Center Borstel</p> <p>*donated by Acris Antibodies GmbH</p>	<p>CXCL4 (Platelet factor 4) differentially regulates respiratory burst, survival, and differentiation of human monocytes by using distinct signaling pathways</p>

<p>2006</p>	<p>Dr. Judith Haendeler, Molecular Cardiology, University of Frankfurt</p> <p>*donated by Acris Antibodies GmbH</p>	<p>Mitochondrial telomerase reverse transcriptase binds to and protects mitochondrial DNA from damage</p>
<p>2005</p>	<p>Dr. Wolfgang Schamel, Max Planck-Institut für Immunbiologie, Freiburg</p> <p>*donated by Acris Antibodies GmbH</p>	<p>The TCR Co-Exists as Multivalent and Monovalent complexes on the T Cell Surface</p>