

GBM Innovation Award for Young Scientists

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| 10. GBM Award | 2018 | <p>Theresia Gutmann Technische Universität Dresden Carl Gustav Carus Medizinische Fakultät Paul Langerhans Institut Tatzberg 47/49 01307 Dresden, Germany</p> | <p>The mechanism underlying insulin receptor activation – a lipid nanodisc reconstitution approach</p> |
| 9. GBM Award | 2016 | <p>Wignand Wolfhard Dirk Mühlhäuser Albert-Ludwigs-Universität Freiburg BIOSS Center for Biological Signalling Studies Schänzlestr. 18 79104 Freiburg, Germany</p> <p>Stefan Lorocho Leibniz-Institut für Analytische Wissenschaften – ISAS – e.V. Otto-Hahn-Str. 6b 44227 Dortmund, Germany</p> | <p>An optogenetic toolbox for subcellular protein recruitment</p> <p>Specific but antibody- free absolute quantification of signaling events in cancer patient tissues using ERLIC and targeted LC-MS</p> |
| 8. GBM Award | 2015 | <p>Dr. Shashank Saran und Dr. Alexandra Koch Medizinische Hochschule Hannover Physiologische Chemie Warnemünder Weg 5c 30625 Hannover, Germany shashanksaran1989@gmail.com koch.alexandra@mh-hannover.de</p> | <p>Knockdown of THOC5 reduces adhesion of cancer cells to precision- cut liver slices (PCLS) in an ex vivo assay</p> |
| 7. GBM Award | 2013 | <p>Dr. Christine Steinhäuser Forschungszentrum Borstel Mikrobielle Grenzflächenbiologie Parkallee 22 23845 Borstel, Germany csteinhaeuser@fz-borstel.de</p> | <p>Deciphering the molecular composition of the habitat of Mycobacterium tuberculosis (Mtb) in primary macrophages: A novel immuno- magnetic method to isolate and characterize pathogen-containing phagsosomes</p> |

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| 6. GBM Award | 2012 | <p>Dr. Stephan Philipp UK-SH Campus Kiel Immunologie Arnold-Heller-Straße 3 Haus 17 24105 Kiel, Germany phone: +49 431 5973338 philipp@immunologie.uni-kiel.de</p> | <p>“A proteome analysis of cell membranes from human erythrocytes infected with different stages of Plasmodium falciparum, the agent causing the most severe form of malaria</p> |
| 5. GBM Award | 2011 | <p>Katja Handschick Justus-Liebig-Universität Gießen Rudolf-Buchheim-Institut für Pharmakologie und Toxikologie Frankfurter Str. 107 35392 Gießen</p> <p>Benjamin John Schönbeck Christian-Albrechts-Universität Kiel Institut für Immunologie Arnold-Heller-Str. 3 24105 Kiel</p> | <p>A role of Cyclin-dependent Kinase 6 (CDK6) in inflammatory gene expression</p> <p>Proteomic analysis of the sheddomes of the ADAM proteases 10 and 17 in mice and men</p> |
| 4. GBM Award | 2010 | Kein Preisträger | |
| 3. GBM Award | 2009 | <p>Sabrina Gundermann German Cancer Research Center (DKFZ) Heidelberg Genetics of Skin Carcinogenesis Im Neuenheimer Feld 280 69120 Heidelberg</p> <p>Dr. Axel Weber Justus-Liebig-University Giessen Rudolf-Buchheim-Institut für Pharmakologie Frankfurter Str. 107 35392 Giessen</p> | <p>Skin aging: a question of keratinocytes or fibroblasts?</p> <p>Visualizing changes in IL-1 signaling network reactions at the level of mRNA</p> |
| 2. GBM Award | 2008 | <p>Sina Bartfeld Max Planck Institut für Infektionsbiologie Abteilung für Molekularbiologie Charitéplatz 1 Campus Charite Mitte 10117 Berlin</p> <p>Cedric Streiff and Sven Kröning Medizinische Klinik 4 Loschgestraße 8-8 1/2 91054 Erlangen</p> | <p>RNA-interference based screen identifies new factors important for NF-kappaB activation and termination</p> <p>Analysis of Matrix-Dependent Cell Migration by a Barrier Migration Assay</p> |

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| 1. GBM Award | 2007 | Hendrik Schmidt UK-SH Campus Kiel Institut für Immunologie Molekulare Immunologie Michaelisstr. 5 24105 Kiel | Proteome analysis of enriched secretory lysosomes of human NK-cells by two- dimensional difference gel electrophoresis (2D- DIGE) |
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