

Curriculum Vitae

Personal Data

Title	Dr.
First name	Nalini
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Qualifications and Career

Stages	Periods and Details
Postdoctoral researcher	Translation skin cancer research and department of Dermatology Else-Kröner-Fresenius Stiftung (EFKS), University Medicine Essen Medical Scientist Academy (UMESciA), University Hospital Essen, Germany, 2022-present Translation skin cancer research Deutsches Krebsforschungszentrum (DKFZ), Heidelberg, Germany, 2021-2023
Doctorate	PhD Date of completion: 10.06.2020, Supervisor: Prof. Dr. Rajiv Kumar, Molecular Genetic Epidemiology, DKFZ, Heidelberg, Germany
Degree programme	Master of Science, Industrial biotechnology, 2010-2012, Högskolan I Borås, Borås, Sweden Bachelor of Technology, Biotechnology, 2006-2010, Anna University, Chennai, India

Publications

1. **Nalini Srinivas**, Lina Song, Kuan Cheok Lei, Jan Gravemeyer, Frauke Furtmann, Thilo Gambichler, Jürgen C. Becker and Ashwin Sriram. **The HDAC inhibitor domatinostat induces type I interferon α in Merkel cell carcinoma by HES1 repression.** *Journal of Cancer Research and Clinical Oncology*, Open access, Published 18 April 2023, Volume 149, pages 8267-8277. doi: 10.1007/s00432-023-04733-y.
2. Kaiji Fan, **Nalini Srinivas**, Linda Kubat, Jan Gravemeyer, Antje Sucker, Dirk Schadendorf, Thilo Gambichler, and Jürgen C. Becker. **B-cell lymphoma-extra large is a promising drug target in**

- Merkel cell carcinoma.** *British Journal of Dermatology*, Published 30 March 2023, Volume 189, pages 103-113. doi: 10.1093/bjd/ljad099.
3. Lukas Peiffer, Thilo Gambichler, Terkild B Buus, Kai Horny, Jan Gravemeyer, Frauke Furtmann, Ivelina Spassova, Linda Kubat, Laura Susok, René Stranzenbach, **Nalini Srinivas**, Niels Ødum, Jürgen C. Becker. **Phenotypic plasticity of malignant T cells in blood and skin of a Sézary syndrome patient revealed by single cell transcriptomics.** *Frontiers in Oncology*, Open access, Published 25 January 2023, Volume 13-2023. doi: 10.3389/fonc.2023.1090592.
 4. Janis Stiefel, Christian Freese, Ashwin Sriram, Sabine Alebrand, **Nalini Srinivas**, Christoph Sproll, Madita Wandrey, Désirée Gül, Jan Hagemann, Jürgen C. Becker, Michael Baßler. **Characterization of a novel microfluidic platform for the isolation of rare single cells to enable CTC analysis from head and neck squamous cell carcinoma patients.** *Engineering in Life Sciences*. Published 6 April 2022, Volume 22(5), pages 391-406. doi: 10.1002/elsc.202100133.
 5. **Nalini Srinivas**, Sivaramakrishna Rachakonda, Rajiv Kumar. **Telomeres and Telomere Length: A General Overview.** *Cancers (Basel)*, Open access, Published 28 February 2020, 12 (3), 558. doi: 10.3390/cancers12030558.
 6. **Nalini Srinivas**, Noora Neittaanmäki, Barbara Heidenreich, Sivaramakrishna Rachakonda, Toni T. Karppinen, Mari Grönroos, Taneli T. Tani, Mari Salmivuori, Erna Snellman, Kari Hemminki, Rajiv Kumar. **TERT promoter mutations in actinic keratosis before and after treatment.** *International Journal of Cancer*, Open access, Published 22 January 2020, Volume 146, pages 2932-2934. doi: 10.1002/ijc.32878.
 7. **Nalini Srinivas**, Sivaramakrishna Rachakonda, Thomas Hielscher, Silvia Calderazzo, Peter Rudnai, Eugen Gurzau, Kvetoslava Koppova, Tony Fletcher, Rajiv Kumar. **Telomere length, arsenic exposure and risk of basal cell carcinoma of skin.** *Carcinogenesis*, Open access, Published 15 March 2019, Volume 40, pages 715-723. doi: 10.1093/carcin/bgz059.
 8. Sivaramakrishna Rachakonda, Haiying Kong, **Nalini Srinivas**, Zaida Garcia-Casado, Celia Requena, Mahdi Fallah, Barbara Heidenreich, Dolores Planelles, Victor Traves, Dirk Schadendorf, Eduardo Nagore, Rajiv Kumar. **Telomere length, telomerase reverse transcriptase promoter mutations, and melanoma risk.** *Genes Chromosomes & Cancer*, Open access, Published 11 September 2018, Volume 57, pages 564-572. doi: 10.1002/gcc.22669.
 9. Juan J. Andrés-Lencina, Sivaramakrishna Rachakonda, Zaida García-Casado, **Nalini Srinivas**, Alexander Skorokhod, Celia Requena, Virtudes Soriano, Rajiv Kumar, Eduardo Nagore. **TERT promoter mutation subtypes and survival in stage I and II melanoma patients.** *International Journal of Cancer*, Open access, Published 02 August 2018, Volume 144, pages 1027-1036. doi: 10.1002/ijc.31780.
 10. Sivaramakrishna Rachakonda, **Nalini Srinivas**, Seyed Hamidreza Mahmoudpour, Zaida Garcia-Casado, Celia Requena, Victor Traves, Virtudes Soriano, Maurizio Cardelli, Dace Pjanova, Anders Molven, Nelleke Gruis, Eduardo Nagore, Rajiv Kumar. **Telomere length and survival in primary cutaneous melanoma patients.** *Scientific reports*, Open access, Published 19 July 2018, 8(1):10947. doi: 10.1038/s41598-018-29322-9.