Curriculum vitae

Johannes Krause

Born	1980 in Leinefelde, Thuringia, German Democratic Republic (GDR)
Nationality	German
Contact	Max Planck Institute for Evolutionary Anthropology Department of Archaeogenetics Deutscher Platz 6 04103 Leipzig, Germany
E-mail	krause@eva.mpg.de

Research Focus

- **Ancient DNA**
- **Archaeogenetics**
- **Human Evolution**
- **Ancient Pathogen Genomics**
- **Comparative and Evolutionary Genomics**
- **Human Immunogenetics**

Present Positions

Since 2025	**Honorary Professor** for Archaeogenetics, Leipzig University**,** Germany
Since 2020	**Director**, Max Planck Institute for Evolutionary Anthropology, Department of Archaeogenetics, Leipzig, Germany
Since 2018	**Full Professor** for Archaeogenetics, Institute of Zoology and Evolutionary Research, Friedrich Schiller University Jena, Germany
Since 2016	**Director**, Max-Planck – Harvard Research Center for the Archaeoscience of the Ancient Mediterranean (MHAAM), Jena / Leipzig, Germany
Since 2015	**Honorary Professor** for Archaeo- and Paleogenetics, Institute for Archaeological Sciences, Eberhard Karls University Tuebingen, Germany

Professional Career

2020 – 2021	**Commissary Head**, Max Planck Institute for the Science of Human History, Department of Archaeogenetics, Jena, Germany
2014 – 2020	**Founding Director**, Max Planck Institute for the Science of Human History, Department of Archaeogenetics, Jena, Germany
2013 – 2015	**Full Professor (W3)** for Archaeo- and Paleogenetics, Institute for Archaeological Sciences, Eberhard Karls University Tuebingen, Germany
2010 – 2013	**Junior Professor (W1)** for Palaeogenetics, Institute for Archaeological Sciences, Eberhard Karls University Tuebingen, Germany
2008 – 2010	**Postdoctoral Fellow** at the Max Planck Institute for Evolutionary Anthropology, Department of Evolutionary Genetics, Leipzig, Germany. Research: Ancient human genetics and genomics
2005 – 2008	**Dr. rer. nat**. (Ph.D. in natural science). From Genes to Genomes: Applications for Multiplex PCR in Ancient DNA Research, Grade: 1.0 "*Summa cum laude*", Leipzig University & Max Planck Institute for Evolutionary Anthropology, Germany
2003 – 2005	**Student Assistant** at the Max Planck Institute for Evolutionary Anthropology, Department of Evolutionary Genetics, Leipzig, Germany

University Education

2000 – 2005 **Biochemistry,** Leipzig University, Germany
2002 – 2003 **Biochemistry,** University College Cork, Ireland

Selected Research Grants

2024 – 2029 **SSHRC Partnership Grant:** "Movement, Interaction, Resilience, Adaptation (MIRA): The complex role of the Central Balkans in the peopling of Europe in the Pleistocene". Total financial volume: 1,700,000 Euro

2024 – 2029 **Max Planck Partnergroup** with the University of Arkansas, USA: "VECTORS: Human-animal dynamics of Yersinia pestis in Bronze Age Central Asia"

2021 – 2026 **Max Planck – Harvard Research Center for the Archaeoscience in the Ancient Mediterranean (MHAAM)**. 2nd round of funding. Total financial volume: 5,000,000 Euro

2021 – 2026 **Max Planck Partnergroup** with the Universidade de São Paulo, Brazil: "The deep history of Indigenous Brazil: pre-colonial archaeology through virtual anthropology and archaeogenetics"

2020 – 2026 **ERC Synergy Grant**: "HistoGenes – Integrating genetic, archaeological and historical perspectives on Eastern Central Europe, 400-900 AD." Total financial volume: 10,000,000 Euro

2017 – 2019 **GENESEZS: "Genetic exploration of epidemics in central Asia"** – BMBF supported project with Kazakh Scientific Center of Quarantine and Zoonotic Diseases (KSCQZD) and Institute of General Genetics and Cytology (IGGC) in Almaty Kazakhstan. Financial volume: 137,500 Euro

2016 – 2021 **Max Planck – Harvard Research Center for the Archaeoscience in the Ancient Mediterranean (MHAAM)**. 1st round of funding. Total financial volume: 5,000,000 Euro

2015 - 2018 **D-A-Ch Project**: "The Oberbipp Dolmen in the Context of the Neolithic Revolution." Financial volume: 200,000 Euro

2013 – 2018 **ERC Starting Grant**: "Ancient Pathogen Genomics of Re-emerging Infectious Diseases" Financial volume: 1,500,000 Euro

2013 – 2016 **WIN-Kolleg** Heidelberg Academy project: "New ways to integrate natural sciences and humanities". Financial volume for Palaeogenetics research group: 130,000 Euro

2013 – 2016 **Landesstiftung Baden-Württemberg**: "Genetic investigation of the prehistorical settlement of the Ach and Lone Valleys". Financial volume: 150,000 Euro

2012 – 2015 **DFG Research Grant:** "The settlement of Europe: Population genetic history of Pleistocene modern humans in Europe." Financial volume: 252,000 Euro

2010 – 2014 **Carl Zeiss Foundation** (structural innovation program) Environmental Archaeology (Umweltarchäologie): "The impact of climate change on early societies". Financial volume for the Palaeogenetics research group: 400,000 Euro

Fellowships, Honors, and Academic Service

2026 **Gottfried Wilhelm Leibniz Prize of the German Research Foundation (DFG)**

since 2024 **Member of the Leopoldina, the German National Academy of Sciences**

since 2024 **Scientific Advisory Board:** ERC "Synergy-Plague", University of Oslo

since 2024 **Member of the DFG Review Boards**

2022 **Academy Award 2022: Berlin-Brandenburg Academy of Sciences and Humanities**

since 2021	**Scientific Advisory Board:** “Kiel Life Science”, University of Kiel
since 2020	**Scientific Advisory Board:** Centre of Genomics, Evolution and Medicine (cGEM) at University of Tartu, Estonia
2020	**Fabio Frassetto International Prize** for Paleoanthropology
2018 – 2020	**Speaker** for the Max Planck Research School for the Science of Human History (IMPRS)
since 2018	**Distinguished Scientific Advisor** for the BGI 10k Ancient Genomes Project
2017	**Annual Thuringian Research Prize** in the area of fundamental research
since 2016	Corresponding Member, **CARTA** (Center for Academic Research & Training in Anthropogeny)
since 2016	Corresponding Member, **German Archaeological Institute**
since 2016	**Advisory Board Member:** Felix von Luschan and Rudolf Virchow Collections, Berlin
2016 – 2019	**Invited Adjunct Professor** at Xi'an Jiaotong University, China
2015	Excellent Speaker Award, **Boerhaave Nascholing**
2014	**Visiting scholar at Kazan Federal University**
October 2014	**Erasmus Mundus Visiting Professorship** in Manila
since 2014	**Reviewing editor** of eLife
since 2013	**WIN-Kolleg Fellow** (Heidelberg Academy of Sciences and Humanities)
2013 – 2015	**Speaker** at **EVEREST** – Evolution and Ecology Research School Tuebingen
since 2012	**Executive Board Member: EVE** – Evolution and Ecology Forum Tuebingen
since 2011	**Executive Board Member: TZA** – Tuebinger Inter-faculty Centre for Archaeology
since 2010	**Editorial Board Member** for **BMC Genomics**
2010	**Tübinger Förderpreis** of the Society of Early Prehistory and Quaternary Ecology for doctoral thesis
2010	**AAAS Newcomb Cleveland Prize** for the most outstanding paper published in *Science*
since 2005	**Reviewer** (ad hoc) for **Research Organizations**: European Research Council (ERC), German Science and Humanities Council (Wissenschaftsrat), DFG, Swiss National Science Foundation, Austrian Science Fund (FWF), Swedish Research Council (VR), Human Frontier Science Program (HFSP), Independent Research Fund Denmark (DFF), Natural Sciences and Engineering Research Council of Canada (NSERC), Marsden Fund - Royal Society of New Zealand
	Reviewer (ad hoc) for **Scientific Journals**: *Nature, Science, Cell, PNAS, Nature Reviews Genetics, Nature Ecology and Evolution, Nature Microbiology, Nature Communications, Science Advances, Nature Genetics, Genetics, Current Biology, PLoS Biology, PLoS ONE, Molecular Biology and Evolution, Am. J. Phys. Anthropol., BMC Evolutionary Biology, Mitochondria, BMC Bioinformatics, Biotechniques, Genome Research, Biolinguistics*

Teaching

since 2019	Ringvorlesung in **Human History,** Institute of Zoology and Evolutionary Research, Friedrich Schiller University Jena
since 2018	Ringvorlesung in **Evolutionary Biology,** Institute of Zoology and Evolutionary Research, Friedrich Schiller University Jena
since 2015	Ringvorlesung **Molekulare Zellbiologie und Biomedizin**, Friedrich Schiller University Jena
2013 – 2015	Seminar and lecture in **Introduction to Evolutionary Genetics,** Palaeoanthropology Bachelor, University of Tuebingen

2011 – 2015	Seminar, lecture and practical session in **Paleogenetics**, Palaeoanthropology Bachelor, University of Tuebingen
since 2010	Seminar, lecture, and practical session in **Human Genetics**, Palaeoanthropology Bachelor, University of Tuebingen
2009/2010	Seminar and practical session in **Biochemistry**, Polyvalent Bachelor, Leipzig University
2009	Practical session: **Evolutionary Ecology**, master module for biologists, Leipzig University

Student training

Ph.D. Students

Currently supervising 10 Ph.D. students:

Zeibig, T. (since 2023); **Tiliaku, A.** (since 2022); **Boersma, R.** (since 2021); **Rodriguez, J.** (since 2020); **Clayton, S.** (since 2019); **Ghalichi, A.** (since 2018); **Saari, N.** (since 2018); **Salem, N.** (since 2018); **Neukamm, J.** (since 2016); **Pfrengle, S.** (since 2015).

32 Ph.D. students supervised with theses completed and defended:

del Rio, J., Friedrich-Schiller-Universität Jena (2019-2025); **Lacher, L.**, Friedrich-Schiller-Universität Jena (2020-2025); **Neumann, G.**, Friedrich-Schiller-Universität Jena (2018-2025); **Hill, E.**, Universität Tübingen (2021-2025); **Michel, M.**, Harvard University (2017-2024); **Carhoff, S.**, Universität Tübingen (2018-2023), **Gretzinger, J.,** Friedrich-Schiller-Universität Jena (2018-2023), **Eisenmann, S.**, Ludwig-Maximilians-Universität München (2017-2023); **Esquivel Gomes, L.**, Friedrich-Schiller-Universität Jena (2018-2023); **Barquera, R.**, Friedrich-Schiller-Universität Jena (2016-2023); **Musralina, L.,** Almaty University (2018-2022); **Parker, C.**, Friedrich-Schiller-Universität Jena (2016-2022); **Skourtanioti, E.**, Friedrich-Schiller-Universität Jena (2016-2022); **Fellow Yates, J.**, Friedrich-Schiller-Universität Jena (2015-2022); **Huebler, R.**, Friedrich-Schiller-Universität Jena (2016-2022); **Scott, A.**, Friedrich-Schiller-Universität Jena (2017-2022); **Majander, K.**, Universität Tübingen (2014-2021); **Naegele, K.**, Universität Tübingen (2016-2020) [MPG **Otto Hahn Medal & Otto Hahn Award winner**]; **Valtueña, A.**, Friedrich-Schiller-Universität Jena (2015-2020); **van de Loosdrecht, M.**, Friedrich-Schiller-Universität Jena (2015-2020); **Furtwängler, A.**, Universität Tübingen (2015-2020); **Nelson, E.**, Universität Tübingen (2016-2020); **Feldman, M.**, Friedrich-Schiller-Universität Jena, (2013-2020); **Immel, A.**, Friedrich-Schiller-Universität Jena (2013-2020); **Keller, M.**, Friedrich-Schiller-Universität Jena (2015-2020); **Sabin, S.**, Friedrich-Schiller-Universität Jena (2016-2019); **Spyrou, M.**, Universität Tübingen (2013-2018) [MPG **Otto Hahn Medal winner**]; **Vagene, A.**, Universität Tübingen (2013-2018); **Posth, C.**, Universität Tübingen (2011-2017); **Peltzer, A.**, Universität Tübingen (2014-2018); **Mittnik, A.**, Universität Tübingen (2011-2016); **Schuenemann, V.**, Universität Tübingen (2010-2014).

27 M.Sc. theses completed:

Mager, H. Friedrich-Schiller-Universität Jena (2024), **Tiliaku, A.**, Friedrich-Schiller-Universität Jena (2019-2022); **Komathisree, P. S.,** Friedrich-Schiller-Universität Jena (2019); **Tarusawa, Y.,** Universität Tübingen (2017/2018); **Neumann, G.**, Universität Tübingen (2017/2018); **Gretzinger, J.**, Universität Tübingen (2017/2018); **Bianco R. A.**, Universität Tübingen (2017/2018); **Lacher, L.**, Universität Tübingen (2016/2017); **Jodoin, S.**, Universität Tübingen (2016/2017); **Venkatakrishnan, S.**, Universität Tübingen (2016/2017); **Feuerborn, T.**, Universität Tübingen (2015/2016); **Sabin, S.**, Universität Tübingen (2015); **Furtwängler, A.**, Universität Tübingen (2014/2015); **Begg, T.**, Universität Tübingen (2014/2015); **Fellows Yates, J.**, Universität Tübingen (2014/2015); **Neukamm, J.**, Universität Tübingen (2014/2015); **Kuccukalipci, I.**, Universität Tübingen (2014/2015); **Pfrengle, S.**, Universität Tübingen (2014/2015); **Valtuena, A.**, Universität Tübingen (2014/2015); **Peltzer, A.**, Universität Tübingen (2013/2014); **Bonazzi, M.**, Universität Strassbourg (2012/2013); **Posth, C.**, Universität Florenz (2012/2013); **Langbein, F.**, Universität Tübingen (2011/2012); **Mittnik, A.**, Universität Tübingen (2010/2011); **Rankin, S.**, Universität Upsalla (2009/2010); **Northoff, B.**, Universität Leipzig (2008/2009); **Unger, T.**, Universität Leipzig (2007/2008).

Public Outreach and Media Coverage

Selected television coverage:
SRF Kultur: „Sternstunde Philosophie“ (2022), Arte: „42-Die Antwort auf fast alles“ (2022), Radio Bremen TV: “3nach9“ (2021); ZDF: “Terra X“ (2023, 2021, 2020, 2018, 2017); NDR: “Das!“ (2024, 2021, 2019); ZDF: “Mittagsmagazin“ (2019); MDR: “Riverboat“ (2019); Arte TV, ZDF: “Die Reise der Menschheit“ (awarded with the German Televison Award (*Deutscher Fernsehpreis*) in 2018); MDR aktuell: Thüringen Journal (2015, 2016, 2017, 2018); BBC: “The Mystery of Rome's X Tombs” (2013); 3Sat: Scobel: “Viren“ (2013); Planetopia: “Der Schwarze Tod“ (2012); Bundesverband Deutscher Film-Autoren (BDFA): “Neandertaler – sind wir wirklich verwandt“ (2011); ARTE: “Der Neandertaler in uns“ (2010); WDR: Quarks & Co: “Wieviel Neandertaler steckt in uns?“ (2010); ZDF-History: “Der Neandertaler-Code“ (2010); National Geographic Documentary: “Neanderthal Code” (2008); The History Channel Documentary: “Clash of the Cavemen” (2008); Exploratorium Virtual Museum´s Evidence: ”How we know what we know” (2008); ZDF: “Der Neandertaler“ (2006).

Selected radio contributions:
Deutschlandradio, Radio Eins, Deutschlandfunk, DLF Kultur, Deutsche Welle, SRF, NPR, CBC Radio, BBC Radio, BBC World, BBC Africa, Radio Scotland, RBB Kulturradio, MDR Figaro, Mephisto, Radio Schweden, Radio NZ, ORF Radiokolleg, Irish Radio, Radio Sachsen, SBS Sydney, BR Podcast Blaue Couch, detector.fm Podcast “Ach Mensch”, SWR3, WDR Planet Wissen.

Selected print media:
Science, Nature, The New York Times, Washington Post, Wallstreet Journal, National Geographic, Discovery News, GEO Magazine, Times (London), The Guardian, The Independent, Der Spiegel, Der Fokus, FAZ, Die Zeit, Die Welt, Süddeutsche Zeitung, Channel Four News, USA Today, CNN Online, Frankfurter Rundschau, Science Daily, Neue Zürcher Zeitung, Der Standard, Spektrum der Wissenschaft, International Business Times, Times of India, Science Daily, La Vanguardia, El Pais, Quest France, Le Figaro.

Invited Presentations
(Total: over 450, >60 keynote lectures; selected are listed since 2015)

2025
Center for Academic Research & Training in Anthropology (CARTA) Symposium, UC San Diego and the Salk Institute, USA
Johannes-Gutenberg-Stiftungsprofessur Lecture Series, University of Mainz, DE
Anniv. lecture series celebrating 10 years of Staatliches Museum für Archäologie Chemnitz (smac), DE
Loeffler Lecture, Friedrich-Loeffler-Institut Insel Riems, DE
Nobel Symposium on Paleogenomics, Stockholm, SE
Symposium on Human Evolutionary, Wellcome Genome Campus, UK
Berliner Gesellschaft für Anthropologie, Ethnologie und Urgeschichte (BGAEU) Congress, Berlin, DE
European Human Genetics (ESHG) Conference, Milan, IT
1st Annual European BioPharma Obesity Innovation Forum, Leipzig, DE
20. Gilead Campus Infektiologie, Glashütten (Taunus), DE
Deutsche Gesellschaft für Hygiene und Mikrobiologie (DGHM), Jena, DE
Deutsche Gesellschaft für Kinder- und Jugendmedizin (DGKJ) Congress, Leipzig, DE
Deutsche Gesellschaft für Klinische Chemie und Laboratoriumsmedizin (DGKL) Congress, Leipzig, DE
Herbsttagung der Ostdeutschen Studiengruppe für Hämatologie und Onkologie (OSHO), Erfurt, DE

2024
Süßmilch Lecture, MPI-DR, Rostock, DE
65. Seminar für ärztliche Fortbildung Westerland/Sylt, DE
Tag der Biowissenschaften, Universität Regensburg, DE
Symposium on Infectious Disease Genomics, University of Edinburgh, UK

German Biophysical Society Meeting (DGfB), Leipzig, DE
Jahrestagung ICOM-UMAC & UNIVERSEUM, TU Dresden, DE
Jahrestagung Deutscher Archäologenverband (dArV), Bochum, DE

2023
20. Klinisch-Mikrobiologisch-Infektiologisches Symposium (KMIS), Berlin, DE
Landesbiologentag Nordrhein-Westfalen, Mettmann, DE
Dubois Lecture in Memory of Joep Geraedts, Maastricht University, NL
Disease Models & Mechanisms meeting: Infectious Diseases Through an Evolutionary Lens, London, UK
DVG-Fachgruppentagung Epidemiologie, Leipzig University, DE
Keystone Symposia on New Frontiers in Reconstructing Human Evolution History, Hannover, DE
European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Copenhagen, DK
5. Leipziger Hämatologie-Symposium, DE
Frühjahrssymposium der Akademie für Tiergesundheit (AfT), Montabaur, DE

2022
UCMR Distinguished Guests Seminar Series, Umeå Universitet, SE
Eppendorf Executive Board meeting, Leipzig, DE
Kinderuni Vogtland, Oelsnitz, DE
Geographische Gesellschaft zu Hannover e. V., DE
AEI Colloquia, MPI for Gravitational Physics, DE
Carl Friedrich von Siemens Stiftung, DE
Bundeskonferenz Schule MIT Wissenschaft (SMW), DE
Deutsches Museum München, DE
EMBO | EMBL Symposium: Reconstructing the human past: using ancient and modern genomics
Justus-Liebig-Universität Gießen, DE (digital)
Johannes Gutenberg-Stiftungsprofessur 2022, Johannes-Gutenberg-Universität Mainz, DE
Marburger Wissenschaftsgespräche, DE
DGKN-Kongress 2022, Würzburg, DE (digital)
28. Tage des mathematischen und naturwissenschaftlichen Unterrichts, Thüringer Institut für Lehrerfortbildung, DE (digital)

2021
Workshop and Annual Meeting of the Swiss Society for Anthropology (SSA), Chur, CH
28th International Virtual Complement Workshop (ICW)
ARCHAIA, Yale University, US (digital)
Universitätsklinikum Leipzig, DE
DAI Heidelberg, DE
Virtual Symposium for the Iceman's 30th anniversary, Eurac Research, Bozen, IT
Roemer- und Pelizaeus-Museum Hildesheim (RPM), DE
Bern Historical Museum, CH
Tagung "Eine Archäologie der Forschungsgeschichte", Berlin-Brandenburgische Akademie der Wissenschaften, DE (digital)
Skeletal Biology Research Centre (SBRC) Annual Lecture, University of Kent (digital), UK
Museum für Naturkunde, Berlin, DE
Brown Beer Biological Anthropology Colloquium, Yale University, US (digital)
Center for the Dynamics of Social Complexity (DySoC), University of Tennessee, US (digital)
Conference: 50,000 years of human history in our DNA, Institut de France – Académie des Sciences, FR (digital)

2020
European Association for Archaeology (EAA) Annual Meeting (digital), Budapest, HU
Conventus Foundation, Frankfurt, DE
Asklepios Medical School, Hamburg, DE
Tagung Migration und Brücken, Deutsches Studienzentrum, Venedig, IT

Blom Virtual Archaeology Seminar, Cambridge, UK
Alte Synagoge Wuppertal, DE
Museum und Park Kalkriese, DE
History and Culture of the Great Steppe, International Conference, Almaty, KZ
Eichsfeldforum, Erwachsenenbildung, Heiligenstadt, DE
Volkshochschule München, DE (digital)
University of Osnabrueck & Center of Cellular Nanoanalytics, DE (digital)
Berliner Gesellschaft für Anthropologie, Ethnologie und Urgeschichte, DE
KORTIZES Institut für populärwissenschaftlichen Diskurs, DE

2019
Technical University of Munich, DE
Molecular Diagnostics Symposium, University of Zurich, CH
American School of Classical Studies, Athens, GR
SAA Annual Meeting, Albuquerque, US
Themenkonzert, Philharmonisches Staatsorchester, Hamburg, DE
Steinzeitliche Grenzerfahrungen, Landesmuseum Hannover, DE
Peopling History of Africa, University of Genf, CH
ISABS, Split, HR
EMBC, 50th anniversary, Heidelberg, DE
Les maladies infectuezses dans l'Antiquité, École française de Rome, IT
ESEB, Turku, FI

2018
Warwick Medical School, UK
Alfred Krupp Wissenschaftskolleg, Greifswald, DE
Harvard University, Cambridge, US
BGI, Shenzen, CN
DKFZ-ZMBH Allianz, Heidelberg, DE
Westfälisches Landesmuseum, Herne, DE
University of York, UK
Archäologisches Museum, Hamburg, DE
Deutsches Hygiene-Museum, Dresden, DE
SMBE, Yokohama, JP
Gordon Research Conference, Barcelona, ES
The Age of Humans in Europe, Stockholm, SE
Science Festival, Moscow, RU
Infectious Diseases in the 21st Century Conference, Jena, DE
16th Medical Biodefense Conference, Munich, DE
DSMZ, Braunschweig, DE
Katholische Akademie Bayern, Munich, DE
Musée de L'Homme, Paris, FR
DGfA Tagung, Jena, DE
DAI, Heidelberg, DE
The Lapedo Child Discovery – 20 Years Afterwards Conference, Leiria, PT

2017
National University of Galway, IE
SAA, Vancouver, CA
Junior-GBM, Jena, DE
Planetarium, Jena, DE
SMBE, Austin, US
Big Data in Biology and Health Conference, Hinxton, UK
Harvard University, Cambridge, US
World Health Summit, Berlin, DE

Museum für Archäologie, Herne, DE
18. Heidenheimer Archäologie-Colloquium, DE
International Science Festival, Heidelberg, DE
Stiftung Neanderthal Museum, Mettmann, DE
KinderUni, Gotha, DE
Human Evolution: Fossils, Ancient and Modern Genomes, Hinxton, UK
Max Planck Institute for Social Anthropology, Halle, DE
DKFZ-ZMBH Colloquium Series, Heidelberg, DE
ESHG, Copenhagen, DK
Friedrich-Löffler-Institut, Riems, DE
EHBEA, Paris, FR
HGM 2017 Conference, Barcelone, ES

2016
Kirche und Wissenschaft, München, DE
CARTA Symposium, San Diego, US
KinderUni, Weil, DE
Banbury Center, New York, US
Leopoldina, Berlin, DE
Heidelberger Akademie der Wissenschaften, DE
Technische Universität, Ilmenau, DE
Freie Universität, Berlin, DE
16th international Gene Forum 2016, Tartu, EE
Schule mit Wissenschaft, Erfurt, DE
SMBE Conference, Gold Coast, AU
Medical Genetics Summer School, Universität Tübingen, DE
URPP Evolution in Action, Rheinfelden, DE
ISBA7, Oxford, UK
Schloss Ringbach, Tegernsee, DE
Blumenbach Lecture, Georg-August-Universität Göttingen, DE
Wissenschaftsfestival an der MGU, Moscow, RU
Zoonosensymposium, Berlin
Goethe-Universität, Frankfurt, DE
Helmholtz-Vorlesung, Humboldt-Universität zu Berlin, DE
Zoonose-Workshop, Gießen, DE

2015
Annual Conference of the Association for General and Applied Microbiology, Marburg, DE
12. Naturwissenschaftliches Forum der Academia Engiadina, Zurich, CH
Leiden University, NL
Society for General Microbiology Conference, Birmingham, UK
SMBE, Vienna, AT
Systems Biology of Infection symposium, Monte Verità, CH
Studium Generale, Groningen, NL
Genetic History: A Challenge to Historical and Archaeological Studies Conference, Berlin, DE
Albert-Ludwigs-Universität Freiburg, DE

List of publications

(As of January 2026. A continuously updated list of publications can be found at: https://www.eva.mpg.de/archaeogenetics/staff/johannes-krause/)

Total number	**280**
Articles	**260**
Books	**3**
Book chapters	**17**
H-index (Google Scholar)	**122**
i10-index	**254**
Citations	**67236**

Articles

** corresponding author*

2026

260. Moon, H., Kim, D., Hiss, A. N., Lee, D.-N., Lee, J., Skourtanioti, E., Gnecchi Ruscone, G. A., **Krause, J.***, Woo, E. J.*, & Jeong, C.* (2026). Ancient genomes reveal an extensive kinship network and endogamy in a Three-Kingdoms period society in Korea. ***Science Advances***, 12(15): eady8614. https://www.science.org/doi/10.1126/sciadv.ady8614

259. Bergström*, A., Furtwängler, A., Johnston, S., Rosengren, E., Breidenstein, A., Booth thomas, T., McCabe, J. B., Peto, J., Williams, M., Kelly, M., Tait, F., Baumann, C., Radzeviciute, R., Barrington, C., Anastasiadou, K., Gilardet, A., Glocke, I., Sherman, M., Brativnyk, A., Herbig, A., Prüfer, K., Pfrengle, S., Gretzinger, J., Feuerborn, T. R., Reiter, E., Linderholm, A., Charlton, S., Racimo, F., Mikkola, L., Anderson-Whymark, H., Baird, D., Gotfredsen, A. B., Bocherens, H., Bridault, A., Brocke, R., Drucker, D. G., Fairbairn, A. S., Frantz, L., Gasparyan, B., Giemsch, L., Germonpré, M., Janssens, L., Kandel, A. W., Kjær, K., Lázničková-Galetová, M., Loponte, D., Magnell, O., Martin, L., Münzel, S. C., Mustafaoğlu, G., Måge, B., Perri, A., Pfenninger, F., Roblíčková, M., Roman-Binois, A., Sarıtaş, Ö., Schäppi, K., Sheridan, J. A., Sjögren, K.-G., Storå, J., Sørensen, L. V., Tafelmaier, Y., Ter-Nedden, F., Thalmann, O., Larson, G., Schuenemann, V. J., ***Krause, J.****, & Skoglund, P.* (2026). Genomic history of early dogs in Europe. ***Nature***, 651(8107), 986-994. https://doi.org/10.1038/s41586-026-10112-7

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