List of Invited Lectures

390. GDCh-Vortrag, Universität Kiel, 28.11.2024: Palladium- and Iron-Catalyzed Oxidations in Organic Synthesis.
389. GDCh-Vortrag, Technische Universität Dresden, Abschiedskolloquium, 05.07.2024: Von Hannover über Karlsruhe nach Dresden.
388. 59. Doktorandenworkshop Naturstoffe: "Chemie, Biologie, Ökologie", Dresden, 05.05.2023; Keynote Lecture: Chemical Synthesis at the Interface to Biology – Steroids, Lipids and Alkaloids.
387. First "C3 Chemistry Conference", IMC University of Applied Sciences Krems (Austria), 02.–04.05.2022; Invited Lecture, 04.05.2022: Applications of Iron-Catalyzed Oxidations in Organic Synthesis.
386. Hengstberger Symposium on "Element-Ligand Cooperativity: Unifying the Concepts for d- and p-Block Element Compounds", Heidelberg (Germany), 06.04.–08.04.2022; 07.04.2022: Exploiting the Iron(III)/Iron(II) Redox Cycle for Catalysis by Controlling the Ligand Sphere at the Metal.
385. Fifth International Conference on Chemical Investigation and Utilization of Natural Resources (ICCIUNR 2021), Ulaanbaatar (Mongolia), 14.–15.10.2021; Keynote Lecture, 14.10.2021 (virtual): Recent Progress in Natural Product Chemistry: Isolation and Synthesis.
384. 2nd Scientific Conference dedicated to the 75th anniversary of the A. E. Arbuzov Institute of Organic and Physical Chemistry and Kazan Scientific Center of the Russian Academy of Sciences „Dynamic Processes in the Chemistry of Organoelement Compounds", Kazan (Russia), 11.–13.11.2020; Plenary Lecture, 11.11.2020 (virtual): The Renaissance of Iron Catalysis.
383. Dresdner Seniorenakademie Wissenschaft und Kunst (DSA), Dresden; Vortrag im Rahmen der „Festwochen 25 Jahre DSA 1994–2019" (07.10.–06.11.2019); 23.10.2019: Die Renaissance der „Eisenzeit" in der Katalyse.
382. 3rd International Symposium "Chemistry at the Interface of Biology and Medicine", Patras (Greece), 21.–26.09.2019; Invited Lecture, 24.09.2019: Recent Progress in Natural Product Chemistry – Isolation and Synthesis.
381. Fujian Institute of Research on the Structure of Matter, Chinese Academy of Sciences, Fuzhou (China), 11.09.2019: Applications of Transition Metal Catalysis in Organic Synthesis.
380. Tsinghua University, Department of Chemistry, Peking (China), 10.09.2019: Applications of Transition Metal Catalysis in Organic Synthesis.
379. Dalian University of Technology, Dalian (China), 09.09.2019: Applications of Transition Metal Catalysis in Organic Synthesis.

378. 15th IUPAC International Symposium on Novel Materials and their Synthesis (NMS-XV), Shenyang (China), 06.–11.09.2019; Keynote Lecture, 07.09.2019: Recent Applications of Transition Metal Catalysis.
377. University of the Western Cape, Faculty of Natural Sciences, Bellville (South Africa), 17.07.2019: Recent Progress in Natural Product Chemistry – Isolation and Synthesis.
376. University of Cape Town, Department of Chemistry, Cape Town (South Africa), 16.07.2019: Recent Progress in Natural Product Chemistry – Isolation and Synthesis.
375. Stellenbosch University, Department of Chemistry and Polymer Science, Stellenbosch (South Africa), 15.07.2019: Recent Progress in Natural Product Chemistry – Isolation and Synthesis.
374. Frank Warren Organic Chemistry Conference 2019, Drakensberg (South Africa), 07.–11.07.2019; Plenary Lecture, 08.07.2019: Recent Applications of Iron Catalysis.
373. GDCh-Vortrag, Universität Leipzig, 13.06.2019: Katalyse mit Eisen statt Palladium.
372. Dresdner Seniorenakademie Wissenschaft und Kunst (DSA), Dresden, 17.01.2019: Von der Volksmedizin zur Entwicklung von Medikamenten – Inspiration aus der Natur.
371. 34th Organic Chemistry Winter Meeting (OKV34), Norwegian Chemical Society, Skeikampen (Norway), 10.–13.01.2019; Plenary Lecture, 12.01.2019: Applications of Transition Metal Catalysis in Organic Synthesis.
370. Öffentliche Herbstsitzung der Sächsischen Akademie der Wissenschaften zu Leipzig, 14.12.2018; Plenarvortrag: Katalyse – Eine Renaissance der „Eisenzeit“?
369. 2nd International Symposium “Chemistry at the Interface of Biology and Medicine”, Heraklion (Crete, Greece), 21.–25.09.2018; Invited Lecture, 24.09.2018: Synthesis of Biologically Active Heterocycles Using Transition Metal Catalysis.
368. SYNTAX Workshop, Johannes Gutenberg-Universität Mainz, 07.–09.08.2018; Invited Lecture, 09.08.2018: Recent Progress in Iron(III)-Catalyzed Oxidative Transformations.
367. International Symposium on “Applied Natural Products”, Ecole Polytechnique, Palaiseau (France), 11.–13.06.2018; Plenary Lecture, 12.06.2018: Synthesis of Biologically Active Heterocyclic Compounds via Transition Metal Catalysis.
366. 2nd Synthetic and Medicinal Chemistry Symposium, Department of Pharmacy, University of Patras, Patras (Greece), 21.–23.05.2018; Plenary Lecture, 21.05.2018: Recent Progress in the Synthesis of Biologically Active Heterocyclic Compounds.
365. University of Bergen, Department of Chemistry, Bergen (Norway), 18.01.2018: Transition Metals in Heterocyclic Synthesis.
364. Johannes Gutenberg-Universität Mainz, 30.11.2017: Übergangsmetall-Katalyse in der Heterocyclensynthese.
363. The Chinese University of Hong Kong, 18.10.2017: Transition Metal Catalysis in Heterocyclic Synthesis.
362. Hong Kong Baptist University, 17.10.2017: Specific Inhibitors of Myosin ATPase and β-Secretase – New Prospects for Drug Development.

361. 13th IUPAC International Symposium on Novel Materials and their Synthesis (NMS-XIII), Nanjing (China), 15.–20.10.2017; Plenary Lecture, 16.10.2017: Transition Metals in Heterocyclic Synthesis.
360. Dalian University of Technology, Dalian (China), 14.10.2017: Transition Metal Catalysis in Heterocyclic Synthesis.
359. 3rd Russian Conference on Medicinal Chemistry (MedChem Russia 2017), Kazan (Russia), 28.09.–03.10.2017; Plenary Lecture, 29.09.2017: Specific Inhibitors of Myosin ATPase and β-Secretase – New Prospects for Drug Development.
358. GDCh-Vortrag, Universität Magdeburg, 13.07.2017: Neue Anwendungen der Übergangs-metall-Katalyse in der Heterocyclensynthese.
357. Freie Universität Berlin, 20.06.2017: Catalysis by Transition Metals in Heterocyclic Synthesis.
356. Wrocław University of Technology, Faculty of Chemistry, Wrocław (Breslau) (Poland), 19.05.2017: Applications of Transition Metal Catalysis in Heterocyclic Synthesis.
355. University of Cape Town, Department of Chemistry, Cape Town (South Africa), 05.04.2017: Novel Applications of Transition Metals in Heterocyclic Synthesis.
354. University of Cape Town, Department of Chemistry, Cape Town (South Africa), 03.04.2017: Modern Aspects and Future Perspectives in Synthetic Organic Chemistry.
353. Stellenbosch University, Department of Chemistry and Polymer Science, Stellenbosch (South Africa), 31.03.2017: Novel Applications of Transition Metals in Heterocyclic Synthesis.
352. German/South African Launching Workshop: "Aspects of Synthetic Organic Chemistry. Natural Products, Catalysis and Sustainability", University of the Witwatersrand, Johannesburg (South Africa), 29.03.2017: Development of Novel Sustainable Catalytic Processes.
351. Medizinische Hochschule Hannover, 20.02.2017: Efficient Synthetic Routes to Biologically Active Carbazole Alkaloids.
350. Frank Warren Organic Chemistry Conference 2016, Rhodes University, Grahamstown (South Africa), 04.–08.12.2016; Plenary Lecture, 07.12.2016: Recent Progress in Natural Product Chemistry.
349. International Symposium on Green and Sustainable Catalysts, Technische Universität Dresden, Dresden (Germany), 25.11.2016: Transition Metals in Heterocyclic Synthesis – Development of Novel Catalytic Processes.
348. International Symposium on "Chemistry at the Interface of Biology and Medicine", Heraklion (Crete, Greece), 23.–26.09.2016; Plenary Lecture, 23.09.2016: Synthesis of Specific Inhibitors for Myosin ATPase and β-Secretase.
347. 4th International Conference on Chemical Investigation and Utilization of Natural Resources (ICCIUNR 2016), Ulaanbaatar (Mongolia), 08.–10.07.2016; Plenary Lecture, 08.07.2016: Recent Progress in Natural Product Chemistry.

346. GDCh-Vortrag, Universität Rostock, 23.06.2016: Übergangsmetall-katalysierte Synthesen biologisch aktiver Naturstoffe.
345. Dombay Organic Conference Cluster DOCC-2016 (International Conference "Modern Trends in Organic Chemistry" – 9th Eurasian Meeting on Heterocyclic Chemistry – Conference for Young Organic Chemists), Dombay (Russia), 29.05.–04.06.2016; Keynote Lecture, 30.05.2016: Total Synthesis of Alkaloids Using Transition Metals.
344. Institut Curie, CNRS, Paris (France), 20.05.2016: Selective Synthesis of Allosteric Inhibitors of Myosin ATPase.
343. Rheinisch-Westfälische Technische Hochschule, Aachen, 22.04.2016: Synthesis of Specific Inhibitors of Myosin ATPase and β-Secretase – New Prospects for Drug Development.
342. University of California, San Diego, 18.03.2016: Recent Progress in Natural Product Chemistry.
341. 251st American Chemical Society National Meeting, San Diego (USA), 13.–17.03.2016; 15.03.2016: Total Synthesis of Biologically Active Carbazole Alkaloids.
340. International Symposium on Green Chemistry at DUT, Dalian University of Technology (DUT), Dalian (China), 27.11.2015: Organic Synthesis via Transition Metal-Induced C–H Bond Activation.
339. Peking University, School of Chemistry and Molecular Engineering, Peking (China), 26.11.2015: Recent Progress in Natural Product Synthesis.
338. Shanghai Institute of Organic Chemistry, The Chinese Academy of Sciences, Shanghai (China), 25.11.2015: Recent Progress in Natural Product Synthesis.
337. V. International Conference on "The Chemistry of Heterocyclic Compounds. Modern Aspects" (CBC-2015), St. Petersburg (Russia), 31.08.–03.09.2015; Plenary Lecture, 03.09.2015: Total Synthesis of Biologically Active Carbazole Alkaloids.
336. IUPAC 45th World Chemistry Congress 2015, Busan (South Korea), 09.–14.08.2015; Invited Lecture, 12.08.2015: Applications of Iron-Catalyzed C–H Bond Activation to Organic Synthesis.
335. Institute of Chemistry and Chemical Technology, Mongolian Academy of Sciences, Ulaanbaatar (Mongolia), 30.06.2015: Structural Assignment and Synthesis of Steroids and Lipids from Nematodes.
334. Institute of Chemistry and Chemical Technology, Mongolian Academy of Sciences, Ulaanbaatar (Mongolia), 29.06.2015: Total Synthesis of Alkaloids Using Transition Metals.
333. University of Aveiro, Department of Chemistry, Aveiro (Portugal), 03.06.2015: Rational Design and Synthesis of Membrane-Anchored BACE1-Inhibitors as Potential Drugs for the Treatment of Alzheimer's Disease.
332. Scientific Conference on "Modern Synthetic Drugs – Problems and Prospects" on the occasion of the 70th anniversary of the A. E. Arbuzov Institute of Organic & Physical Chemistry, Kazan Scientific Center, Russian Academy of Sciences, Kazan (Russia), 27.–28.05.2015; Invited Lecture, 27.05.2015: From Heterocyclic Natural Products to Potential Novel Lead Structures.

331. Universität Göttingen, Klinik für Psychiatrie und Psychotherapie, 12.05.2015: Synthese membranverankerter BACE1-Inhibitoren – Neue Entwicklungen.
330. 16th Hellenic Symposium on Medicinal Chemistry (16th HSMC), Patras (Greece), 23.–25.01.2015; Plenary Lecture, 23.01.2015: Synthesis of Highly Specific Inhibitors of Myosin ATPase and β-Secretase – New Prospects for Drug Development.
329. National Centre for Scientific Research "Demokritos", Institute of Nanoscience & Nanotechnology, Athens (Greece), 22.01.2015: Total Synthesis of Alkaloids Using Transition Metals.
328. Université de Strasbourg (ECPM – CNRS), Laboratoire de Chimie Moléculaire, Strasbourg (France), 21.11.2014: Synthesis of Biologically Active Heterocycles Using Transition Metals.
327. Symposium on Sustainable Catalysis at the University of Illinois at Chicago, Chicago (USA), 02.10.2014: Applications of Iron-Promoted Reactions to Organic Synthesis.
326. University of British Columbia, Vancouver (Canada), 18.08.2014: Total Synthesis of Alkaloids Using Transition Metals.
325. The Sixteenth Symposium on the Latest Trends in Organic Synthesis, St. Catharines, Ontario (Canada), 13.–16.08.2014; 16.08.2014: Synthesis of Carbazole Alkaloids Using Transition Metals.
324. University of Waterloo (Canada), 12.08.2014: Total Synthesis of Alkaloids Using Transition Metals.
323. University of Toronto (Canada), 11.08.2014: Total Synthesis of Alkaloids Using Transition Metals.
322. 21. Hans-Fischer-Symposium: "Naturstoffe als Leitstrukturen für innovative Wirkstoffe", Technische Universität München, Garching, 04.11.2013: Übergangsmetall-katalysierte Totalsynthese von Alkaloiden.
321. 2nd Bi-national South African–German Organic Chemistry Conference 2013 (BOCC–2013), Tutzing, 29.09.–04.10.2013; Plenary Lecture, 29.09.2013: Selective Synthesis of Bioactive Compounds.
320. Technische Universität Wien, 26.09.2013: Effiziente Synthesen pharmakologisch aktiver Naturstoffe.
319. XVth International Conference "Heterocycles in Bio-organic Chemistry" (Bioheterocycles–2013), Riga (Latvia), 27.–30.05.2013; Plenary Lecture, 28.05.2013: Synthesis of Pharmacologically Active Heterocyclic Compounds.
318. Centre de Recherches de Gif, Institut de Chimie des Substances Naturelles, CNRS, Gif-sur-Yvette (France), 16.05.2013: From Natural Products to Potential Novel Lead Structures.
317. Ruhr-Universität Bochum, Lehrstuhl für Biophysik, 14.03.2013: Rational Design and Synthesis of Membrane-Anchored Highly Specific BACE1 Inhibitors.
316. GDCh-Vortrag, Technische Universität Chemnitz, 10.01.2013: Übergangsmetall-katalysierte Aktivierung von C–H-Bindungen in der Alkaloid-Synthese.

315. Symposium on “Recent Progress in the Synthesis of Biologically Active Compounds”, Cape Town (South Africa), 28.–30.10.2012; Plenary Lecture, 29.10.2012: From Natural Product Synthesis to Potential Novel Lead Structures.
314. 8th IUPAC International Symposium on Novel Materials and their Synthesis (NMS-VIII) & 22nd International Symposium on Fine Chemistry and Functional Polymers (FCFP-XXII), Xi’ An (China), 14.–19.10.2012; Plenary Lecture, 15.10.2012: From Natural Product Synthesis to Potential Novel Lead Structures.
313. University of Antananarivo (Madagascar), 16.07.2012: Recent Progress in the Synthesis of Biologically Active Natural Products.
312. University of the Witwatersrand, Johannesburg (South Africa), 13.07.2012: A Novel Synthesis of Pyrroles – Applications in Natural Product Synthesis.
311. University of Cape Town, Department of Chemistry, Cape Town (South Africa), 10.07.2012: Stereoselective Synthesis of Steroidal Hormones Controlling the Life Cycle of Nematodes.
310. University of Cape Town, Department of Chemistry, Cape Town (South Africa), 09.07.2012: Transition Metal-Catalyzed Activation of C–H Bonds for the Synthesis of Carbazoles.
309. Daiichi Sankyo India Pharma Pvt. Ltd., Gurgaon (Haryana, India), 14.12.2011: Synthesis of Highly Specific Inhibitors of β-Secretase and Myosin ATPase – New Prospects for Drug Development.
308. 3rd International Conference on Heterocyclic Chemistry, Jaipur (India), 10.–13.12.2011; Plenary Lecture, 12.12.2011: Synthesis of Heterocyclic Natural Products Using Transition Metals.
307. International Congress on Organic Chemistry (“Butlerov’s Congress”), Kazan (Russia), 18.–23.09.2011; Plenary Lecture, 20.09.2011: Design and Synthesis of Membrane-Anchored BACE Inhibitors as Potential Drugs for the Treatment of Alzheimer’s Disease.
306. Kazan State Technological University, Kazan (Russia), 16.09.2011: Development of a Novel Synthesis of Pyrroles – Applications in Natural Product Synthesis.
305. Kazan State Technological University, Kazan (Russia), 15.09.2011: Stereoselective Syntheses of Steroid Hormones Controlling the Life Cycle of the Nematode *Caenorhabditis elegans*.
304. Kazan Federal University, Butlerov Chemical Institute, Kazan (Russia), 14.09.2011: Total Synthesis of Biologically Active Carbazole Alkaloids Using Transition Metals.
303. ESF-COST High-Level Research Conference on Natural Products Chemistry, Biology and Medicine IV, Acquafredda di Maratea (Italy), 28.08.–02.09.2011; Keynote Lecture, 30.08.2011: Synthesis of Highly Specific Inhibitors of β-Secretase and Myosin ATPase – New Prospects for Drug Development.
302. GDCh-Vortrag, Technische Universität Braunschweig, 27.06.2011: Design und Synthese membranverankerter Inhibitoren der β-Sekretase – ein neuer Weg zu möglichen Wirkstoffen gegen die Alzheimer-Krankheit.

301. Universität Duisburg-Essen, Rheinische Kliniken Essen, Klinik für Psychiatrie und Psychotherapie, Labor für Molekulare Neurobiologie, 16.06.2011: Design und Synthese membranverankerter Inhibitoren der β-Sekretase – ein neuer Weg zu potentiellen Wirkstoffen gegen die Alzheimer-Krankheit.
300. National Institute for Interdisciplinary Science and Technology, Trivandrum (India), 29.09.2010: Synthesis of Highly Specific Inhibitors of β-Secretase and Myosin ATPase – New Prospects for Drug Development.
299. Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bangalore (India), 27.09.2010: Synthesis of Highly Specific Inhibitors of β-Secretase and Myosin ATPase – New Prospects for Drug Development.
298. Jubilant Biosys Ltd., Bangalore (India), 24.09.2010: Synthesis of Highly Specific Inhibitors of β-Secretase and Myosin ATPase – New Prospects for Drug Development.
297. Indian Institute of Science, Bangalore (India), 23.09.2010: Recent Achievements in the Total Synthesis of Bioactive Carbazole Alkaloids.
296. International Conference & Humboldt-Kolleg, "Interface Between Chemistry and Biology: A Perspective", Indian Institute of Chemical Technology Hyderabad & Humboldt Academy Hyderabad (India), 21.–24.09.2010; Plenary Lecture, 22.09.2010: Recent Endeavours in Drug Design and Synthesis.
295. University of the Witwatersrand, Johannesburg (South Africa), 10.09.2010: Application of Transition Metal Chemistry to the Total Synthesis of Alkaloids.
294. CSIR Biosciences and iThemba Pharmaceuticals Ltd., Johannesburg (South Africa), 09.09.2010: Biomolecular Chemistry Directed Towards Drug Development.
293. University of KwaZulu-Natal (UKZN), Pietermaritzburg (South Africa), 08.09.2010: Application of Transition Metal Chemistry to the Total Synthesis of Alkaloids.
292. University of KwaZulu-Natal (UKZN), Durban–Westville Campus (South Africa), 07.09.2010: Application of Transition Metal Chemistry to the Total Synthesis of Alkaloids.
291. Rhodes University, Grahamstown (South Africa), 06.09.2010: Application of Transition Metal Chemistry to the Total Synthesis of Alkaloids.
290. Stellenbosch University (South Africa), 03.09.2010: Application of Transition Metal Chemistry to the Total Synthesis of Alkaloids.
289. "Merck Seminar", University of Cape Town, Cape Town (South Africa), 31.08.2010: Biomolecular Chemistry Directed Towards Drug Development.
288. University of Cape Town, Department of Chemistry, Cape Town (South Africa), 30.08.2010: Application of Transition Metal Chemistry to the Total Synthesis of Alkaloids.
287. IV. International Conference on the Chemistry and Biological Activity of Nitrogen-Containing Heterocycles (CBC–2010) – Modern Aspects of Chemistry of Heterocycles, St. Petersburg (Russia), 02.–06.08.2010; Plenary Lecture, 04.08.2010: Specific Inhibitors of Myosin ATPase via Silver-Catalyzed Synthesis of Pyrroles.
286. GDCh-Vortrag, Universität Leipzig, 24.06.2010: Von effizienten Heterocyclen-Synthesen zu neuartigen Inhibitoren der Myosin ATPase.

285. Université de Neuchâtel (Switzerland), 16.06.2010: Total Synthesis of Biologically Active Alkaloids Using Transition Metals.
284. Friedrich-Schiller-Universität Jena, Gemeinsames Organisches und Anorganisches Kolloquium, 03.05.2010: Von metallorganischen Heterocyclen-Synthesen zu biologisch aktiven Naturstoffen.
283. International Conference & Humboldt-Kolleg, "Frontiers of Environmental & Health Science Useful to Mankind: A Multidisciplinary Approach", University of Lucknow & Humboldt Academy Lucknow (India), 24.–27.02.2010; Invited Lecture, 25.02.2010: Design and Synthesis of Membrane-Anchored β-Secretase Inhibitors as Potential Drugs for the Treatment of Alzheimer's Disease.
282. Indian Institute of Technology, Kharagpur (India), 23.02.2010: Total Synthesis of Biologically Active Alkaloids Using Transition Metals.
281. Indian Association for the Cultivation of Science, Kolkata (India), 22.02.2010: Total Synthesis of Biologically Active Alkaloids Using Transition Metals.
280. 4th International Symposium on Current Trends in Drug Discovery Research (CTDDR–2010), Central Drug Research Institute, Lucknow (India), 17.–21.02.2010; Plenary Lecture, 20.02.2010: Biomolecular Chemistry Directed Towards Drug Development.
279. Indian Institute of Technology, Kanpur (India), 19.02.2010: Total Synthesis of Biologically Active Alkaloids Using Transition Metals.
278. Zydus Research Centre, Ahmedabad (India), 16.02.2010: Biomolecular Chemistry Directed Towards Drug Development.
277. Aalto University, Helsinki (Finland), 29.01.2010: Biomolecular Chemistry Directed Towards Drug Development.
276. ESF EuroMembrane Network – 1st Meeting of the Collaborative Research Project: Molecular Determinants of Sterol-Sphingolipid-Protein Interactions in Living Cells and Organisms, Helsinki (Finland), 27.–29.01.2010; 28.01.2010: Chemical Synthesis of Compounds for Specific Interaction with the Cell Membrane.
275. Universität Hamburg, 08.12.2009: Effiziente Synthese und pharmakologische Aktivität heterocyclischer Naturstoffe.
274. Peking University, School of Pharmaceutical Sciences, State Key Laboratory of Natural and Biomimetic Drugs, Peking (China), 26.10.2009: Biomolecular Chemistry Directed Towards Drug Development.
273. 7th Annual Congress of International Drug Discovery Science and Technology (IDDST), Shanghai (China), 22.–25.10.2009; Invited Lecture, 23.10.2009: Design and Synthesis of Membrane-Anchored β-Secretase Inhibitors as Potential Drugs for the Treatment of Alzheimer's Disease.
272. 5th IUPAC International Symposium on Novel Materials and their Synthesis (NMS-V) & 19th International Symposium on Fine Chemistry and Functional Polymers (FCFP-XIX), Shanghai (China), 18.–22.10.2009; Plenary Lecture, 21.10.2009: Total Synthesis of Biologically Active Alkaloids Using Transition Metals.

271. Shanghai Institute of Organic Chemistry, The Chinese Academy of Sciences, Shanghai (China), 20.10.2009: Biomolecular Chemistry Directed Towards Drug Development.
270. 2nd German–Indian Symposium on "Frontiers of Chemistry", Leipzig, 16.–19.09.2009; Plenary Lecture, 17.09.2009: Design and Synthesis of Membrane-Anchored β-Secretase Inhibitors as Potential Drugs for the Treatment of Alzheimer's Disease.
269. International Symposium on Chiral Compounds and Special Polymers (CCSP), Harbin (China), 13.–16.07.2009; Plenary Lecture, 13.07.2009: Enantioselective Synthesis of Chiral Carbazole Alkaloids.
268. Zing Natural Products Conference 2009, Antigua, 01.–04.03.2009; 03.03.2009: Synthesis of Biologically Active Carbazole Alkaloids.
267. Universität Duisburg-Essen, Rheinische Kliniken Essen, Klinik für Psychiatrie und Psychotherapie, Labor für Molekulare Neurobiologie, 19.02.2009: Synthese Membrandomänen-assoziierter Peptide als spezifische Inhibitoren der β-Sekretase.
266. Sächsische Akademie der Wissenschaften zu Leipzig, 13.02.2009; Plenarvortrag: Membranaktive Wirkstoffe – ein möglicher Weg zur Behandlung der Alzheimer-Krankheit.
265. University of Gent (Belgium), 09.12.2008: Efficient Syntheses of Bioactive Heterocyclic Natural Products Using Organometallic Chemistry.
264. University of Leuven (Belgium), 08.12.2008: Efficient Syntheses of Bioactive Heterocyclic Natural Products Using Organometallic Chemistry.
263. Rheinisch-Westfälische Technische Hochschule, Aachen, 05.12.2008: Effiziente Synthesen pharmakologisch aktiver Heterocyclen durch Übergangsmetall-vermittelte Aktivierung von C–H-Bindungen.
262. GDCh-Vortrag, Ortsverband Leverkusen, Bayer AG, Monheim, 04.12.2008: Biologisch aktive Heterocyclen durch metallorganische Cyclisierungsreaktionen – Anwendungen in der Naturstoffsynthese.
261. Bi-national Organic Chemistry Conference '08 (BOCC '08), Berg-en-Dal, Kruger National Park (South Africa), 14.–19.09.2008; Invited Lecture, 17.09.2008: Organometallic Routes to Bioactive Heterocycles.
260. 23rd European Colloquium on Heterocyclic Chemistry 2008 (ECHC–2008), Antwerpen (Belgium), 09.–13.09.2008; Invited Lecture, 10.09.2008: Novel Organometallic Routes to Polyheterocyclic Ring Systems of Pharmacological Interest.
259. GDCh-Vortrag, Universität Magdeburg, 17.01.2008: Chemie und Biologie von Carbazol-Alkaloiden.
258. Kyushu University, Department of Chemistry, Faculty of Sciences, Fukuoka, 30.11.2007: Biogenesis, Chemical Synthesis and Pharmacological Activity of Carbazole Alkaloids.
257. Fukuyama University, Faculty of Pharmacy and Pharmaceutical Sciences, 29.11.2007: Biogenesis, Chemical Synthesis and Pharmacological Activity of Carbazole Alkaloids.
256. Kanazawa University, Graduate School of National Science, 28.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.

255. Toyama University, Department of Chemistry, 26.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
254. Chiba University, Graduate School of Pharmaceutical Sciences, 22.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
253. The University of Tokyo, 21.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
252. Gakushuin University, Tokyo, 20.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
251. Tokyo Institute of Technology, 19.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
250. Meijo University, Faculty of Pharmaceutical Sciences, Nagoya, 16.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
249. Kyoto University, Department of Chemistry, Graduate School of Science, 15.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
248. Kyoto University, Graduate School of Engineering, 14.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
247. Osaka University, Division of Applied Chemistry, Graduate School of Engineering, 13.11.2007: Recent Developments in the Cycloaddition of Allylsilanes.
246. Osaka University, Graduate School of Pharmaceutical Sciences, 12.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
245. Kobe University, Department of Chemistry, 09.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
244. Okayama University of Science, 08.11.2007: Biogenesis, Chemical Synthesis and Pharmacological Activity of Carbazole Alkaloids.
243. Okayama University, Department of Applied Chemistry, 06.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
242. Kochi University of Technology, 05.11.2007: Introduction to the Chemistry and Biology of Carbazole Alkaloids.
241. Kumamoto University, Department of Material Sciences, 02.11.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
240. Kagoshima University, Faculty of Science, 29.10.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
239. Nagasaki University, Faculty of Pharmaceutical Sciences, 25.10.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
238. Kyushu University, Faculty of Pharmaceutical Sciences, Fukuoka, 23.10.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.
237. Kyushu University, Department of Chemistry, Faculty of Sciences, Fukuoka, 22.10.2007: Novel Approaches to Heterocyclic Natural Products Using Transition Metal Chemistry.

236. Workshop on "Chemical Tools for Cell Biological and Medical Applications", Medizinische Hochschule Hannover, 23.–24.09.2007; 23.09.2007: Allosteric Inhibitors of Myosin Function – Lead Compounds.
235. Öffentliche Frühjahrssitzung der Sächsischen Akademie der Wissenschaften zu Leipzig, 13.04.2007; Festvortrag: Von der Heilpflanze zu neuen Medikamenten – Welche Beiträge kann die organische Synthese leisten?
234. National Chemical Laboratory, Pune, 27.02.2007: Organometallic Synthesis and Pharmacological Activity of Carbazoles.
233. Indian Institute of Chemical Technology, Hyderabad, 26.02.2007: Organometallic Synthesis and Pharmacological Activity of Carbazoles.
232. Indian Association for the Cultivation of Science, Kolkata, 23.02.2007: Organometallic Synthesis and Pharmacological Activity of Carbazoles.
231. Indian Institute of Technology, Kharagpur, 22.02.2007: Organometallic Synthesis and Pharmacological Activity of Carbazoles.
230. Indian Institute of Technology, Kanpur, 20.02.2007: Organometallic Synthesis and Pharmacological Activity of Carbazoles.
229. 3rd International Symposium on Current Trends in Drug Discovery Research (CTDDR–2007), Central Drug Research Institute, Lucknow (India), 17.–21.02.2007; Invited Lecture, 19.02.2007: Novel Syntheses and Pharmacological Activity of Carbazole Derivatives.
228. Biochemisches Colloquium Hannover, Medizinische Hochschule Hannover, 25.01.2007: Biogenese, chemische Synthese und pharmakologische Aktivität ausgewählter Heterocyclen.
227. 8th International Symposium on Biotechnology, Metal Complexes and Catalysis (BMC-VIII), Haikou (Hainan, China), 06.–09.11.2006; Plenary Lecture, 06.11.2006: Application of Transition Metal Carbonyl Complexes to Alkaloid Synthesis.
226. The University of Hong Kong, 03.11.2006: Novel Routes to Bioactive Heterocycles Using Organometallic Chemistry.
225. The Chinese University of Hong Kong, 02.11.2006: Novel Routes to Bioactive Heterocycles Using Organometallic Chemistry.
224. Shanghai Institute of Organic Chemistry, The Chinese Academy of Sciences, Shanghai (China), 31.10.2006: Novel Routes to Bioactive Heterocycles Using Organometallic Chemistry.
223. III. International Conference on the Chemistry and Biological Avtivity of Nitrogen-Containing Heterocycles (CBC-2006), Chernogolovka Research Center (Moscow region), 20.–23.06.2006; Invited Lecture, 21.06.2006: Application of Oxidative Cyclizations to the Synthesis of Bioactive Nitrogen-Containing Heterocycles.
222. A. E. Arbuzov Institute of Organic and Physical Chemistry, Kazan Scientific Center of the Russian Academy of Sciences, Kazan (Russia), 19.06.2006: Novel Organometallic Approaches to Heterocyclic Natural Products.
221. Universität Leipzig, 09.06.2006: Neue Synthesen pharmakologisch relevanter Heterocyclen.

220. Laboratory of Natural Products Synthesis and Bioorganic Chemistry, Institute of Physical Chemistry, NCSR "Demokritos", Athen, 14.04.2006: Organometallic Chemistry for the Synthesis of Pharmacologically Active Heterocycles.
219. Aristotle University of Thessaloniki, 11.04.2006: Organometallic Chemistry for the Synthesis of Pharmacologically Active Heterocycles.
218. Schering AG, Berlin, 17.03.2006: Neue Anwendungen oxidativer Cyclisierungen in der Synthese von Alkaloiden: „Das Metall macht's."
217. Helsinki University of Technology, 17.02.2006: Novel Organometallic Approaches to Heterocyclic Natural Products.
216. Symposium on Frontier Areas of Organic and Bioorganic Chemistry, Regional Research Laboratory, Trivandrum, 13.01.2006; Invited Lecture: Transition Metal Mediated Oxidative Cyclization – A Useful Tool for Heterocyclic Synthesis.
215. International Symposium on Advances in Organic Chemistry (INSOC–2006), Mahatma Gandhi University, Kottayam (India), 09.–12.01.2006; Plenary Lecture, 11.01.2006: Biogenesis, Chemical Synthesis and Pharmacological Activity of Carbazole Alkaloids.
214. GDCh-Vortrag, Bitterfeld-Wolfen, 12.12.2005: Biogenese, chemische Synthese und pharmakologische Aktivität von Carbazol-Alkaloiden.
213. 1st IUPAC International Symposium on Novel Materials and their Synthesis (NMS-I) & 15th International Symposium on Fine Chemistry and Functional Polymers (FCFP-XV), Shanghai, 17.–20.10.2005; Invited Lecture, 18.10.2005: Synthesis of Heterocyclic Ring Systems Using Organometallic Reagents.
212. GDCh-Vortrag, Universität München, 07.06.2005: Neue Methoden zur Synthese pharmakologisch aktiver Heterocyclen.
211. University of Illinois at Chicago, Institute for Tuberculosis Research, College of Pharmacy, 29.04.2005; Invited Lecture: Biogenesis, Chemical Synthesis and Pharmacological Activity of Carbazole Alkaloids.
210. Regional Research Laboratory, Trivandrum, 03.12.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
209. Indian Institute of Science, Bangalore, 02.12.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
208. Astra Zeneca Research Foundation, Bangalore, 01.12.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
207. University of Hyderabad, 30.11.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
206. Dr. Reddy's Research Foundation, Hyderabad, 30.11.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
205. Indian Institute of Chemical Technology, Hyderabad, 29.11.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
204. Indian Institute of Technology, Kharagpur, 26.11.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.

203. “Victoria Memorial Lecture”, Indian Association for the Cultivation of Science, Kolkata, 25.11.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
202. Indian Institute of Technology, Kanpur, 24.11.2004: Novel Routes to Pyrroles, Indoles and Carbazoles – Applications in Natural Product Synthesis.
201. International Conference on Chemistry Biology Interface: Synergistic New Frontiers (CBISNF 2004), New Delhi, 21.–26.11.2004; Invited Lecture, 23.11.2004: Recent Advances in the Synthesis of Heterocyclic Ring Systems.
200. Universität Heidelberg, 10.11.2004: Neue metallorganische Wege zu polyheterocyclischen Verbindungen – Anwendungen in der Synthese biologisch aktiver Naturstoffe.
199. Rheinisch-Westfälische Technische Hochschule (Vortrag im Rahmen des Graduiertenkollegs: "Methoden in der asymmetrischen Synthese"), Aachen, 23.01.2004: Planar to Central Chirality Transfer – Application to the Enantioselective Synthesis of Spirocyclic Ring Compounds.
198. Kinki University, Higashi-Osaka, 02.12.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
197. Kyoto University, Department of Material Chemistry, 01.12.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
196. Osaka University, School of Pharmaceutical Sciences, 28.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
195. Osaka Prefecture University, 27.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
194. Fukuyama University, 26.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
193. Kyushu University, Fukuoka, 25.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
192. 2nd Symposium of the Hightech Research Center, Okayama University of Science, 24.–25.11.2003; Invited Lecture, 24.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
191. University of Tokyo, 21.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
190. Tohoku University, Sendai, 20.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
189. University of Tsukuba, 19.11.2003: Synthesis of Biologically Active Heterocyclic Natural Products Using Transition Metal Chemistry.
188. COST D28 Workshop "Natural Products as a Source for Discovery, Synthesis, and Application of New Pharmaceuticals", Heraklion (Kreta, Griechenland), 06.–09.11.2003; Invited Lecture, 07.11.2003: Transition Metal-Mediated Alkaloid Synthesis.
187. Merck KGaA, Darmstadt, 30.10.2003: Synthesen biologisch aktiver heterocyclischer Naturstoffe mit Hilfe von Übergangsmetallen.

186. Universität Dortmund, 15.07.2003: Eisencarbonyl-Komplexe in der Totalsynthese biologisch aktiver Naturstoffe.
185. Universität Freiburg, 27.01.2003: Metallorganische Reaktionen in der Totalsynthese biologisch aktiver Naturstoffe.
184. Universität Leipzig, 03.12.2002: Eisencarbonyl-Komplexe in der Totalsynthese biologisch aktiver Naturstoffe.
183. Scientific Day (ECPM, ULP Strasbourg – Department of Chemistry, TU Dresden), Dresden, 05.07.2002: Transition Metal-Mediated Synthesis of Heterocyclic Ring Systems.
182. GDCh-Vortrag, Technische Universität Dresden, Antrittsvorlesung, 18.04.2002: Metallorganische Reaktionen in der Totalsynthese biologisch aktiver Naturstoffe.
181. Technische Universität Berlin (Vortrag im Rahmen des Graduiertenkollegs der HU, FU und TU Berlin), 25.01.2002: Organische Chemie in der Koordinationssphäre von Eisen – Synthetische und Mechanistische Aspekte.
180. University of New South Wales, Sydney, 12.07.2001: Organic Chemistry in the Coordination Sphere of Iron.
179. University of Wollongong, 11.07.2001: Organic Chemistry in the Coordination Sphere of Iron.
178. University of Sydney, 09.07.2001: Organic Chemistry in the Coordination Sphere of Iron.
177. World Chemistry Congress (WCC–2001), 38th IUPAC Scientific Congress – Frontiers in Chemistry, Brisbane (Australien), 01.–06.07.2001; Invited Lecture, 05.07.2001: Recent Applications of Tricarbonyliron-Diene Complexes to Organic Synthesis.
176. University of Oslo, 02.03.2001: Applications of Tricarbonyliron-Diene Complexes to Organic Synthesis.
175. San Diego State University, San Diego, 26.02.2001: Applications of Tricarbonyliron-Diene Complexes to Organic Synthesis.
174. University of California, Davis, 22.02.2001: Applications of Tricarbonyliron-Diene Complexes to Organic Synthesis.
173. Marquette University, Milwaukee, 20.02.2001: Applications of Tricarbonyliron-Diene Complexes to Organic Synthesis.
172. University of Glasgow, 02.02.2001: Applications of Tricarbonyliron-Diene Complexes to Organic Synthesis.
171. Universität Marburg, 27.11.2000: Organische Chemie in der Koordinationssphäre von Eisen.
170. Universität Leipzig, 07.11.2000: Stereoselektive Synthese von Cyclobutanen und Cyclopentanen durch Lewis-Säure-vermittelte Cycloadditionen von Allylsilanen.
169. Schering AG, Berlin, 06.11.2000: Neue Heterocyclensynthesen in der Koordinationssphäre von Eisen.
168. COST D12 Workshop "Organic Transformations: Selective Processes and Asymmetric Catalysis", Fefor (Norwegen), 12.–15.10.2000; Invited Lecture, 14.10.2000: Asymmetric Catalytic Complexation of Prochiral Cyclohexadienes.

167. University of Glasgow, 12.07.2000: Organic Chemistry in the Coordination Sphere of Iron.
166. University of Exeter, 11.07.2000: Organic Chemistry in the Coordination Sphere of Iron.
165. University of Southampton, 10.07.2000: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
164. Universität Köln, 15.05.2000: Neue Reaktionen von Tricarbonyleisen–Dien-Komplexen und deren Anwendungen in der Organischen Synthese.
163. Technische Universität Dresden, 14.04.2000: Organische Chemie in der Koordinationssphäre von Eisen.
162. National Chemical Laboratory, Pune, 28.01.2000: Recent Applications of Tricarbonyliron–Diene Complexes to Organic Synthesis.
161. National Chemical Laboratory, Pune, 27.01.2000: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
160. University of Pune, 27.01.2000: Transition Metal-Mediated Synthesis of Biologically Active Carbazole Alkaloids.
159. Regional Research Laboratory, Trivandrum, 25.01.2000: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
158. Indian Institute of Technology, Madras (Chennai), 21.01.2000: Recent Applications of Tricarbonyliron–Diene Complexes to Organic Synthesis.
157. Indian Institute of Science, Bangalore, 19.01.2000: Recent Applications of Tricarbonyliron–Diene Complexes to Organic Synthesis.
156. Indian Institute of Chemical Technology, Hyderabad, 18.01.2000: Recent Applications of Tricarbonyliron–Diene Complexes to Organic Synthesis.
155. Dr. Reddy's Research Foundation, Hyderabad, 17.01.2000: Transition Metal-Mediated Synthesis of Biologically Active Carbazole Alkaloids.
154. University of Hyderabad, 17.01.2000: Recent Applications of Tricarbonyliron–Diene Complexes to Organic Synthesis.
153. Symposium on "Emerging Trends in Organic Chemistry", Golden Jubilee Celebration of the Department of Organic Chemistry, Indian Association for the Cultivation of Science, Calcutta, 13.–14.01.2000; Plenary Lecture, 14.01.2000: Transition Metal-Mediated Synthesis of Biologically Active Carbazole Alkaloids.
152. Central Drug Research Institute, Lucknow, 12.01.2000: Transition Metal-Mediated Synthesis of Biologically Active Carbazole Alkaloids.
151. Indian Institute of Technology, Kanpur, 11.01.2000: Recent Applications of Tricarbonyliron–Diene Complexes to Organic Synthesis.
150. Indian Institute of Technology, Kanpur, 11.01.2000: Transition Metal-Mediated Synthesis of Biologically Active Carbazole Alkaloids.
149. Universität Hannover, 26.10.1999: Neue Anwendungen von Tricarbonyleisen–Dien-Komplexen in der Organischen Synthese.

148. SFB Congress "Metal-Mediated Reactions Modelled after Nature", Jena, 12.–16.09.1999; Invited Lecture, 13.09.1999: Recent Applications of Tricarbonyliron Complexes to Organic Synthesis.
147. Universität Marburg, 05.07.1999: Neue Reaktionen von Eisencarbonyl-Komplexen und deren Anwendungen in der Organischen Synthese.
146. Schering AG, Berlin, 19.01.1999: Anwendungen von Übergangsmetallcarbonyl-π-Komplexen in der regio-, stereo- und enantioselektiven organischen Synthese.
145. Yamanouchi Pharmaceutical Co. Ltd., Tsukuba, 27.11.1998: Transition Metal-Mediated Total Synthesis of Biologically Active Carbazole Alkaloids.
144. University of Tsukuba, 27.11.1998: Transition Metal-Mediated Total Synthesis of Biologically Active Carbazole Alkaloids.
143. Fujisawa Pharmaceutical Co. Ltd., Tsukuba, 26.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
142. Gakushuin University, Tokyo, 25.11.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
141. Meiji College of Pharmacy, Tokyo, 24.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
140. Kagoshima University, 20.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
139. Nagasaki University, 17.11.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
138. Kyushu University, Fukuoka, 13.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
137. Kyushu Institute of Technology, Kitakyushu, 12.11.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
136. Hiroshima University, Faculty of Science, 11.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
135. Hiroshima University, Faculty of Engineering, 10.11.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
134. Okayama University, 09.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
133. Okayama University, 09.11.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
132. Okayama University of Science, 06.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
131. Kyoto University, Department of Material Chemistry, 05.11.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
130. Kyoto University, Institute for Chemistry, 04.11.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.

129. Osaka University, Department of Applied Chemistry, 30.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
128. Osaka City University, 29.10.1998: Transition Metal-Mediated Total Synthesis of Biologically Active Carbazole Alkaloids.
127. Osaka University, School of Pharmaceutical Sciences, 28.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
126. Osaka Prefecture University, 27.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
125. Osaka University, Department of Chemical Science and Engineering, 26.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
124. Nagoya University, 23.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
123. Nagaoka University of Technology, 21.101998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
122. Gunma University, Kiryu, 20.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
121. Chiba University, 16.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
120. University of Tokyo, 15.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
119. Tokyo Institute of Technology, 14.10.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
118. Tohoku University, Sendai, 12.10.1998: Applications of Selective Iron-Mediated and Silicon-Mediated Reactions in Organic Synthesis.
117. Hokkaido University, Sapporo, 09.10.1998: Transition Metal-Mediated Total Synthesis of Biologically Active Carbazole Alkaloids.
116. University of Tsukuba, 07.10.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
115. Mitsubishi Chemical Co., Tsukuba, 06.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
114. University of Tsukuba, 06.10.1998: A Novel Phosgene-Free Synthesis of Isocyanates.
113. University of Tsukuba, 05.10.1998: Applications of Transition Metal Carbonyl Complexes to Regio-, Stereo-, and Enantioselective Organic Synthesis.
112. GDCh-Vortrag, Universität Magdeburg, 20.01.1998: Anwendungen von Übergangs-metallcarbonyl-π-Komplexen in der organischen Synthese.
111. Université de Paris-Sud (Paris XI), Orsay, 13.01.1998: Lewis Acid-Promoted Stereo-selective Cycloadditions of Allylsilanes.

110. Université Pierre et Marie Curie (Paris VI), Paris, 12.01.1998: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
109. Universität Regensburg, 03.12.1997: Lewis-Säure-vermittelte stereoselektive Cycloadditionen von Allylsilanen.
108. Technische Universität München, 20.11.1997: Anwendungen von Übergangsmetall-Carbonylkomplexen in der regio-, stereo- und enantioselektiven organischen Synthese.
107. Fifth Chemical Congress of North America (CCNA), Cancun, Mexico, 11.–15.11. 1997; Invited Lecture, 13.11.1997: Regio-, Stereo-, and Enantioselective Organic Synthesis *via* Transition Metal Carbonyl Complexes.
106. San Diego State University, San Diego, 05.11.1997: Applications of Transition Metal Carbonyl Complexes to Selective Organic Synthesis.
105. University of Illinois, Urbana, 30.10.1997: Lewis Acid-Promoted Stereoselective Cycloadditions of Allylsilanes.
104. Marquette University, Milwaukee, 29.10.1997: Applications of Transition Metal Carbonyl Complexes to Selective Organic Synthesis.
103. Emory University, Atlanta, 28.10.1997: The Development of a Novel Asymmetric Catalysis for the Enantioselective Synthesis of Planar Chiral Tricarbonyliron–Diene Complexes.
102. Chemische Gesellschaft zu Heidelberg, Universität Heidelberg, 17.06.1997: Regio-, stereo- und enantioselektive Reaktionen mit Übergangsmetallcarbonyl-Komplexen.
101. Symposium zum 65. Geburtstag von Herrn Professor Dr. Dr. h. c. Ekkehard Winterfeldt, Hannover, 16.05.1997: Durch asymmetrisch katalytische Komplexierungen zu planar chiralen Übergangsmetall-π-Komplexen.
100. Schering AG, Berlin, 03.03.1997: Regio-, stereo- und enantioselektive Reaktionen mit Übergangsmetallcarbonyl-Komplexen.
99. Universität Bern, 27.01.1997: Stereoselektive Synthese von Cyclobutanen und Cyclopentanen durch Lewis-Säure-vermittelte Cycloadditionen von Allylsilanen.
98. Technische Universität Budapest, 31.10.1996: Novel Regio-, Stereo-, and Enantioselective Reactions in the Coordination Sphere of Iron.
97. Technische Universität Budapest, 29.10.1996: Novel Routes to Annulated Imidazole Derivatives.
96. GDCh-Vortrag, Universität Tübingen, 12.07.1996: Regio-, stereo- und enantioselektive Reaktionen in der Koordinationssphäre von Eisen.
95. Boehringer Ingelheim KG, Ingelheim, 11.07.1996: Regio-, stereo- und enantioselektive Reaktionen in der Koordinationssphäre von Eisen.
94. Japanese-German Joint Symposium (JGJS) "Metal-Catalyzed and Metal-Mediated Transformations for Efficient Organic Synthesis", Göttingen, 27.–30.06.1996; 28.06.1996: Stereoselective Cycloadditions of Allylsilanes.
93. Universität Mainz, 02.05.1996: Regio-, stereo- und enantioselektive Reaktionen in der Koordinationssphäre von Eisen.

92. Universität Göttingen, 22.04.1996: Regio-, stereo- und enantioselektive Reaktionen in der Koordinationssphäre von Eisen.
91. GDCh-Vortrag, Humboldt-Universität, Berlin, 29.01.1996: Über die Entwicklung einer neuartigen asymmetrischen Katalyse zur Synthese planar-chiraler Tricarbonyleisen–Dien-Komplexe.
90. Hoechst AG, Frankfurt/Main, Pharma-Forschung, 24.01.1996: Regio- und stereoselektive Anellierungsreaktionen in der Koordinationssphäre von Übergangsmetallen.
89. Schering AG, Berlin, 29.05.1995: Stereoselektive Synthese von Cyclobutanen und Cyclopentanen durch Lewis-Säure-vermittelte Cycloadditionen von Allylsilanen.
88. SmithKline Beecham Pharmaceuticals, Betchworth, England, 09.05.1995: Stereoselective Synthesis of Cyclobutanes and Cyclopentanes by Cycloadditions of Allylsilanes.
87. 12th Lakeland Symposium on Heterocyclic Chemistry, Grasmere, Cumbria, England, 04.–08.05.1995; Plenary Lecture, 05.05.1995: Tricarbonyliron-Mediated Synthesis of Heterocyclic Ring Systems.
86. University of Cambridge, 04.05.1995: Stereoselective Synthesis of Cyclobutanes and Cyclopentanes by Cycloadditions of Allylsilanes.
85. Imperial College of Science, Technology, and Medicine, London, 02.05.1995: Stereoselective Synthesis of Cyclobutanes and Cyclopentanes by Cycloadditions of Allylsilanes.
84. University of Reading, Whiteknights, 01.05.1995: Tricarbonyliron-Mediated Synthesis of Heterocyclic Ring Systems.
83. Rheinisch-Westfälische Technische Hochschule, Aachen, 28.04.1995: Stereoselektive Synthesen mit Eisencarbonyl-Komplexen.
82. BASF AG, Ludwigshafen, 03.04.1995: Stereoselektive Cycloadditionen mit Allylsilanen.
81. Merck AG, Darmstadt, 26.10.1994: Übergangsmetall-Carbonylkomplexe in der organischen Synthese.
80. Technische Hochschule Darmstadt, 27.05.1994: Neuartige Cyclisierungsreaktionen über Siliraniumionen.
79. Nagoya University, Nagoya, 12.04.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
78. University of California, Berkeley, 08.04.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
77. Scripps Research Institute, La Jolla, 07.04.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
76. University of Arizona, Tucson, 05.04.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
75. Arizona State University, Tempe, 01.04.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
74. Virginia Polytechnic Institute and State University, Blacksburg, 31.03.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.

73. University of Georgia, Athens, 30.03.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
72. Marquette University, Milwaukee, 29.03.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
71. Wayne State University, Detroit, 28.03.1994: Metal-Directed Regio- and Stereoselective Annulation Reactions.
70. BASF AG, Ludwigshafen, 11.03.1994: Neue Wege zu anellierten Imidazol-Derivaten.
69. GDCh-Vortrag, Bayer AG, Leverkusen, 27.01.1994: Regio- und stereoselektive Cyclisierungen zu Naturstoffgrundgerüsten in der Koordinationssphäre von Metallen.
68. Universität Basel, 19.11.1993: Stereoselektive Metall-vermittelte Anellierungsreaktionen.
67. Schering AG, Berlin, 04.11.1993: Metall-vermittelte Anellierungsreaktionen.
66. ETH Zürich, 1.11.1993: Metall-vermittelte Anellierungsreaktionen in der organischen Synthese.
65. Universität München, 21.06.1993: Metall-gesteuerte Anellierungsreaktionen in der Naturstoffsynthese.
64. BASF AG, Ludwigshafen, 15.06.1993: Regio- und stereoselektive Metall-vermittelte Anellierungsreaktionen.
63. GDCh-Vortrag, Martin-Luther-Universität Halle-Wittenberg, 26.05.1993: Metall-gesteuerte regio- und stereoselektive Anellierungsreaktionen.
62. Workshop on Selective Synthesis (CERC 3), Gent, 26.–29.04.1993; 26.04.1993: Transition Metal directed Annulation Reactions.
61. Imperial College of Science, Technology, and Medicine, London, 02.04.1993: Metal-Directed Regio- and Stereoselective Annulation Reactions.
60. University of East Anglia, Norwich, 01.04.1993: Metal-Directed Regio- and Stereoselective Annulation Reactions.
59. 14th East Midlands Regional Meeting of the Organic Chemistry Section of the Royal Society of Chemistry, Loughborough University of Technology; Plenary Lecture, 31.03.1993: Metal-Directed Regio- and Stereoselective Annulation Reactions.
58. Pfizer Central Research, Sandwich, Kent (England), 29.03.1993: Synthetic Approaches to Biologically Active Natural Products.
57. 5. Irseer Naturstofftage der DECHEMA "Perspektiven der Natustofforschung im Pflanzenschutz, in der Krebstherapie und bei Rezeptorstudien", Irsee, 24.–26.02.1993; 25.02.1993: Eisen-vermittelte elektrochemische Cyclisierung zu den Carbazomycinen.
56. Fine Organic Chemistry Colloquium (Baden-Württemberg – Catalonia – Lombardy – Rhône-Alpes – Piémont – Ontario), Lyon, 21.–23.10.1992; 22.10.1992: Applications of Transition Metal Complexes to Natural Product Chemistry.
55. 8. Vortragstagung ORCHEM'92 der GDCh, Bad Nauheim, 24.–26.09.1992; 26.09.1992: Metall-gesteuerte regio- und stereoselektive Anellierungsreaktionen.
54. GDCh-Vortrag, Universität Karlsruhe, Antrittsvorlesung, 09.07.1992: Anwendungen von Metallen in der Organischen Synthese.

53. Universität Freiburg, 22.06.1992: Regio- und stereoselektive Cyclisierungen in der Koordinationssphäre von Übergangsmetallen.
52. Universität Zürich, 02.06.1992: Regio- und stereoselektive Metall-vermittelte Anellierungsreaktionen.
51. Technische Universität München, 14.05.1992: Regio- und stereoselektive Anellierungsreaktionen in der Koordinationssphäre von Metallen.
50. GDCh-Vortrag, Universität Kiel, 30.04.1992: Anwendungen von Metallen in der Organischen Synthese.
49. GDCh-Vortrag, Universität Konstanz, 23.04.1992: Regio- und stereoselektive Metall-vermittelte Anellierungsreaktionen.
48. Dr. Karl Thomae GmbH, Biberach, 25.02.1992: Regio- und stereoselektive Synthese von biologisch aktiven Naturstoffen mit Hilfe von Eisencarbonylkomplexen.
47. Universität Stuttgart, 14.01.1992: Anwendungen von Metallen in der Organischen Synthese.
46. BASF-Forschungsseminar, St. Johann, 15.–18.09.1991; 17.09.1991: Methodische Fortschritte bei Metall-vermittelten Aufbaureaktionen.
45. 2nd Brazilian–German Symposium on Natural Products Chemistry, Hannover, 28.07.–02.08.1991; 29.07.1991: Applications of Transition Metal Complexes in Alkaloid Synthesis.
44. Universität Marburg, 08.05.1991: Metall-induzierte stereoselektive Bindungsknüpfungen in der Organischen Synthese.
43. Schering AG, Berlin, 15.04.1991: Metall-induzierte stereoselektive Bindungsknüpfungen in der Organischen Synthese.
42. Merck AG, Darmstadt, 10.04.1991: Anwendungen stereoselektiver Metall-vermittelter Bindungsknüpfungen in der Naturstoffsynthese.
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