Published in peer-reviewed papers:


Proceedings and other non-refereed publications:


Invited Talks:

24. Invitation to give a talk at the International conference on Metamaterials, Photonic crystals and Plasmonics (META 14), Singapore, May 2014.

23. Colloquium talk for the 50th anniversary of the physics institute at the federal university of Rio de Janeiro UFRJ, Brazil, March 2014.

22. Seminar talk at the optics group at IFSC, USP, campus Sao Carlos, Brazil, March 2014.


20. Application talk at the University of Siegen, May 2013.

19. Application talk at the University of Hamburg, February 2013.

18. ATI-seminar talk at the Atominstitut of the University of Vienna, June 2012.

17. SFB-Colloquium talk at the University of Ulm, Mai 2012.

16. Application talk at the University of Ulm, April 2012.

15. Application talk at the University of Mainz, February 2012.

14. Application talk at the University of Innsbruck, November 2011.

13. SFB-Colloquium talk at the University of Kaiserslautern, June 2011.

12. ANP Colloquium talk at the Institute for Nanotechnology, University of Twente, NL, April 2011.
11. Upgraded talk at the conference on Frontiers on Matter Wave Optics, FOMO 2011, Obergurgl, Austria, April 2011:
10. Application talk at the University of Swansea, Wales UK, Mai 2010:
8. Invited talk at the spring conference of the „Deutsche Physikalische Gesellschaft“, DFG, Hannover, March 2010
7. Upgraded talk at the International Conference of Quantum Optics, Obergurgl, Austria, February 2010
6. Seminar talk in the group of Prof. T. Hänsch at MPQ Munich on surface quantum optics, July 2009
5. Talk about “Quantum multiple scattering” at the Winter Colloquium on the Physics of Quantum Electronics, PQE 2009, Utah, USA, January 2009
3. Application talk at the “Symposium in Nano Physics, Atomic, Molecular and Optical Physics”, at the University of Basel, Switzerland, September 2008
2. Seminar talk about CARL at the graduate program 1355 of the DFG: “Physics with new advanced coherent radiation sources” at the University of Hamburg, Germany, November 2007
1. Talk about CARL at the workshop on “Self-assembling of particles (microspheres, cold atoms and BEC) into longitudinal and transverse structures/pattern” in Porquerolles, France, Oktober 2007

Conference contributions

18. Talk at the COSCALI network meeting in Monte Faito, Italy, 2013
17. Talk at the CQ seminar, department of physics, Tübingen, 2013
16. Talk at the COSCALI network meeting in Tübingen, 2012
15. Poster presentation at the Nanolight conference in Benasque, Spain, 2012
14. Talk at the SFB-TR 21 workshop 2011
13. Talk at the COSCALI network meeting in Plaine sur mer, France, 2011
12. Talk at the SFB-TR 21 workshop 2010
11. Poster presentation at the conference on Frontiers on Matter Wave Optics, FOMO 2010, Crete
10. Paper talk at the spring conference of the „Deutsche Physikalische Gesellschaft“, DFG, 2009, Hamburg
9. Poster presentation at the „International Conference of Atomic Physics ICAP“, 2008, Storrs, USA
8. Short talk at the spring conference of the „Deutsche Physikalische Gesellschaft“, DFG, 2007, Düsseldorf
7. Poster presentation at the „International Conference of Atomic Physics ICAP“, 2006, Innsbruck
6. Talk at the A8 Transregio meeting, Reisensburg Günzburg, 2006
5. Poster presentation at the spring conference of the „Deutsche Physikalische Gesellschaft“, DFG, 2005, Berlin
4. Short Talk at the spring conference of the „Deutsche Physikalische Gesellschaft“, DFG, 2005, Berlin
3. Talk at the group of Prof. Stringari, University of Trento, 2004
2. Poster presentation at the spring conference of the „Deutsche Physikalische Gesellschaft“, DFG, 2004, Munich
1. Poster presentation at the A8 Transregio kick-off meeting, 2003, Reisensburg