

Bibliography

- [1] M. Planck, *Annalender Physik*, 4, 1 (1901)
- [2] A. Einstein, *Annalender Physik*, 322, 132 (1905)
- [3] M. Fox, *Quantum Optics*, Oxford University Press, Oxford (2006)
- [4] P. A. M. Dirac, *Proceedings of the Royal Society of London A: Mathematical, Physical and Engineering Sciences*, 114, 243 (1927)
- [5] A. Einstein, B. Podolsky and N. Rosen, *Phys. Rev. A* 47, 777 (1935)
- [6] D. Bohm, *Quantum Theory*, Prentice-Hall, New Jersey (1951)
- [7] J. Bell, *Physics* 1 (3), 195 (1964)
- [8] R. H. Brown and R. Q. Twiss, *Nature* 177, 27 (1956)
- [9] I. I. Rabi, *Phys. Rev.* 51, 652 (1937)
- [10] N. F. Ramsey, *Rev. Mod. Phys.* 62, 541 (1990)
- [11] J. P. Gordon, H. J. Zeiger and C. H. Townes, *Phys. Rev.* 99, 1264 (1955)
- [12] A. L. Schawlow and C. H. Townes, *Phys. Rev.* 112, 1940 (1958)
- [13] L. Mandel, *Proc. of the Phys. Soc.* 74, 233 (1959)
- [14] J. R. Klauder and E. C. G. Sudarshan, *Fundamentals of Quantum Optics*, New York (1968)
- [15] E. P. Wigner, *Phys. Rev.* 40, 749 (1932)

- [16] Y. Kano, J. Phys. Soc. Japan 19, 1555 (1964)
- [17] C. L. Mehta and E. C. G. Sudarshan, Phys. Rev. 138, 274 (1965)
- [18] C. R. Stroud and H. R. Gray, Coher. and Quant. Opt. IV, 115 (1978)
- [19] H. J. Kimble and L. Mandel, Phys. Rev. A. 13, 2123 (1976)
- [20] W. Louisell, Radiation and Noise in Quantum Electrinics, McGraw-Hill (1964)
- [21] C. K. Hong, L. Mandel, Phys. Rev. Lett. 54, 323 (1985)
- [22] C. K. Hong, L. Mandel, Phys. Rev. A 32, 974 (1985)
- [23] C. H. Bennett and G. Brassard, ICCSSP, IEEE, 175 (1984)
- [24] C. H. Bennett, Phys. Rev. Lett. 68, 3121 (1992)
- [25] C. H. Bennett and S. J. Wiesner, Phys. Rev. Lett. 69, 2881 (1992)
- [26] C. H. Bennett et al, Phys. Rev. Lett. 70, 1895 (1993)
- [27] A. K. Ekert, Phys. Rev. Lett. 67, 661 (1991)
- [28] D. Deutsch, Proc. R. S. London A: Math. Phy. and Eng. Sc. 400, 97(1985)
- [29] D. Deutsch and R. Jozsa, Proc. R. S. London A: Math. Phy. and Eng. Sc. 449, 553 (1992)
- [30] P. W. Shor, SIAM Review, 41, 303 (1999)
- [31] T. D. Ladd et al, Phys. Rev. Lett. 89, 017901 (2002)
- [32] W. Herneit, Phys. Rev. A 65, 032322 (2002)

-
- [33] A. Politi et al, *Science* 325, 1221 (2009)
- [34] C. Zu et al, *Nature* 514, 72 (2014)
- [35] J. C. Maxwell, *Phil. Trans. Of the Royal society of London*, 155, 459 (1865)
- [36] M. O. Scully and M. S. Zubairy, *Quant. Opt.*, Cambridge University Press (1997)
- [37] E. Fermi, *Rev. Mod. Phys.* 4, 87 (1932)
- [38] C. C. Gerry and P. L. Knight, *Introductory Quantum Optics*, Cambridge University Press (2005)
- [39] R. J. Glauber, *Phys. Rev.* 131, 2766 (1963)
- [40] G. Lindblad, *Commun. Math. Phys.* 48, 119 (1976)
- [41] A. Ashkin, *Phys. Rev. Lett.* 24, 156 (1970)
- [42] V. B. Braginsky, Y. L. Vorontsov and K. S. Thorne, *Science* 209, 547 (1980) ; C. M. Caves et al , *Rev. Mod. Phys.* 52, 341 (1980)
- [43] P. Meystre and M. O. Scully, *Quantum Optics, Experimental Gravitation and Measurement theory*, Plenum press, New York and London (1983)
- [44] V. B. Braginsky and A. Manukin, *Sov. Phys. JETP* 25, 653 (1967)
- [45] A. Dorsel et al, *Phys. Rev. Lett.* 51, 1550 (1983)
- [46] D. G. Blair et al, *Phys. Rev. Lett.* 74, 1908 (1995)
- [47] P. F. Cohadon, A. Heidmann and M. Pinard, *Phys. Rev. Lett.* 83, 3174 (1999)
- [48] C. Hohberger-Metzger and K. Karrai, *Nature* 432, 1002 (2004)

- [49] D. Kleckner et al, Nature 444, 75 (2006)
- [50] T. Corbitt et al, Phys. Rev. Lett. 99, 16081 (2007)
- [51] A. Vinante et al, Phys. Rev. Lett. 101, 033601 (2008)
- [52] P. Meystre, arXiv: 1210.3619v1 [quant-ph] (2012)
- [53] M. Aspelmeyer, T. J. Kippenberg and F. Marquardt, Rev. Mod. Phys., 86, 1391(2014)
- [54] M. Pinard, Y. Hadjar and A. Heidmann, Eur. Phys. J. D. 7, 107 (1999)
- [55] P. R. Saulson, Phys. Rev. D. 42, 2437 (1990)
- [56] C. W. Gardiner and P. Zoller, Quantum Noise (2004)
- [57] R. M. Shelby, M. D. Leveson, P. W. Bayer, Phys. Rev. B. 31, 5244 (1985)
- [58] C. R. Locke, M. E. Tobar, E. N. Ivanov and D. G. Blair, J. Appl. Phys. 84, 6523 (1998)
- [59] V. B. Braginsky and F. Y. A. Khalili, Rev. Mod. Phys., 68, 1(1996)
- [60] D. Leibfried, D. Meekhof, B. King, C. Monroe, W. Itano and D. Wineland, Phys. Rev. Lett. 77, 4281 (1996)
- [61] A. I. Lvovsky and M. G. Raymer, Rev. Mod. Phys., 81, 299 (2009)
- [62] A. A. Clerk, M. H. Devoret, S. M. Grivin, F. Marquardt and R. J. Schoelkopf, Rev. Mod. Phys., 82, 1155 (2010)
- [63] T. J. Kippenberg and K. J. Vahala, Opt. Exp. 15, 17173 (2007)

- [64] I. W. Rae, N. Nooshi, W. Zwerger and T. J. Kippenberg, Phys. Rev. Lett. 99, 093901 (2007)
- [65] F. Marquardt and J. P. Chen, A. A. Clerk and S. M. Grivin, Phys. Rev. Lett. 99, 093902 (2007)
- [66] Y. C. Lin, Y. Wittu, C. W. Wong, Y. F. Xiao, arxiv: 1411.3922v1 [quant-ph] (2014)
- [67] S. Gigan et al, Nature 444, 67 (2006)
- [68] O. Arcizet, P. F. Cohadon, T. Briant, M. Pinard and A. Heidman, Nature 444, 71 (2006)
- [69] A. Schliesser et al, Phys. Rev. Lett. 97, 243905 (2006)
- [70] A. Schliesser, R. Riviera, G. Anetsberger, O. Arcizet and T. J. Kippenberg, Nat. Phys 4, 415 (2008)
- [71] J. D. Thompson et al, Nature 452, 72 (2008)
- [72] T. Rochelean et al, Nature 463, 72 (2010)
- [73] J. D. Teufel et al, Nature 475, 359 (2011)
- [74] J. Chan et al, Nature 478, 89 (2011)
- [75] R. Riviere et al, Phys. Rev. A 83, 063835 ()
- [76] E. Verhagen et al, Nature 482, 63 (2012)
- [77] Y. C. Lin, Y. F. Xiao, X. Luan and C. Wong, Phys. Rev. Lett. 110, 153606 (2013)

- [78] D. Kleckher et al, *New J. Phys.* 10, 095020 (2008)
- [79] K. Munch et al, *Nat. Phys.* 4, 561 (2008)
- [80] J. R. Klauder, *J. Math. Phys.* 4, 1055 (1963)
- [81] E. C. G. Sudarshan, *Phys. Rev. Lett.* 10, 277 (1963)
- [82] K. Husimi, *Math. Sol. Of Japan*, vol. 22, 264 (1940)
- [83] W. P. Schleich, *Quantum Optics Phase Space*, Wiley-Vch, Berlin (2001)
- [84] E. H. Kennard et al, *Z. Phys.* 44, 326 (1927)
- [85] R. E. Slusher et al, *Phys. Rev. Lett.* 55, 2409 (1985)
- [86] A. Ourjoumtsev et al, *Nature* 474, 623 (2011)
- [87] H. H. Schulte et al, *Nature* 525, 222 (2015)
- [88] A. Furusawa et al, *Science* 282, 706 (1998)
- [89] B. Schwarzschild, *Physics Today* 60, 11 (2007)
- [90] F. Xue, Y. X. Liu, C. P. Sun and F. Nori, *Phys. Rev. B* 76, 064305 (2007)
- [91] L. Tian, *Phys. Rev. Lett.* 110, 233602 (2013)
- [92] A. A. Berni et al, *Nature Photonics* 4, 700 (2010)
- [93] N. Treps et al, *Phys. Rev. Lett.* 88, 203601 (2002)
- [94] Y. S. S. Chua, *Class. Quant. Grav.* 31, 183001 (2014)
- [95] J. Abadie et al, *Nature Physics* 7, 962 (2011)

- [96] J. Aasi et al, Nature Photon. 9, 577 (2015)
- [97] R. Loudon and P. L. Knight, J. Mod. Opt. 34, 709 (1987)
- [98] M. Hillery, Phys. Rev. A 40, 3147 (1989)
- [99] M. Zhi, L. Xu, J. L. Chai, F. L. Li, Phys. Lett. A 150, 27 (1990)
- [100] A. Luks, V. Perinova, J. Perina, Opt. Comm. 67, 149 (1988)
- [101] R. Loudon, Opt. Comm. 70, 109 (1989)
- [102] A. Miranowicz et al, Phys. Rev. A 82, 013824 (2010)
- [103] J. J. Sakurai, Modern Quantum Mechanics, Pearson (2013)
- [104] J. Y. Hu et al, Light: Science and Applications 5, e16144 (2016)
- [105] R. Sort and L. Mandel, Phys. Rev. Lett. 51, 384 (1983)
- [106] X. T. Zou and L. Mandel, Phys. Rev. A 41, 475 (1990)
- [107] C. T. Lee, Phys. Rev. A 41, 1721 (1990)
- [108] S. L. Brunstein, H. J. Kimble, Phys. Rev. A 61, 042302 (2009)
- [109] M. Hillery, Phys. Rev. A 61, 022309 (2009)
- [110] E. Schrodinger, Proc. Camb. Phil. Soc. 31, 555 (1935) ; E. Schrodinger, Proc. Camb. Phil. Soc. 32, 446 (1936)
- [111] R. Wener, Phys. Rev. A 40, 4277 (1989)
- [112] H. Wiseman, S. Jones and A. Doherty, Phys. Rev. Lett. 98, 140402 (2007)

- [113] S. Jones, H. Wiseman and A. Doherty, *Phys. Rev. A* 76, 052116 (2007)
- [114] L. M. Duan, G. Giedke, J. I. Cirac, P. Zoller, *Phys. Rev. Lett.* 84, 2722 (2000)
- [115] M. Hillery, M. S. Zubairy, *Phys. Rev. Lett.* 96, 050503 (2006)
- [116] M. Hillery, M. S. Zubairy, *Phys. Rev. A* 74, 032333 (2006)
- [117] G. S. Agarwal and A. Biswas, *New J. Phys.* 7, 211 (2005)
- [118] Z. G. Li et al, *Phys. Rev. A* 75, 012311 (2007)
- [119] M. D. Reid, *Phys. Rev. A* 40, 913 (1989)
- [120] S. P. Walborn et al, *Phys. Rev. Lett.* 106, 130402 (2011)
- [121] E. G. Cavalcanti et al, *Phys. Rev. A* 84, 032115 (2011)
- [122] Z. Ou, S. Perina and H. Kimble, *App. Phys. B* 55, 265 (1992)
- [123] W. P. Bowen et al, *Phys. Rev. Lett.* 106, 130402 (2011)
- [124] A. Sambrowski et al, arXiv: quant-ph/1011.5766v2 (2010)
- [125] P. Garngier, M. J. Potasek and B. Yurke, *Phys. Rev. A* 38, 31 (1988)
- [126] L. Praxmeyer, B. G. Englert and K. Wodkiewicz, *Eur. Phys. J. D.* 32, 227 (2005)
- [127] H. Tan, X. Zhang and G. Li, *Phys. Rev. A* 91, 032121 (2015)
- [128] B. D. Cuthbertosen et al, *Rev. Sci. Instru.* 67, 7 (1996)
- [129] F. Brennecke et al, *Nature* 450, 268 (2007)
- [130] M. Poggio et al, *Phys. Rev. Lett.* 99, 017201 (2007)

- [131] J. H. Liu et al, *Fron. Of Phys.* 14, 12601 (2019)
- [132] X. W. Xu et al, *Phys. Rev. A* 87, 025803 (2013)
- [133] A. Nunnenkamp et al, *Phys. Rev. Lett.* 107, 063602 (2011)
- [134] T. P. Purdy et al, *Phys. Rev. Lett.* 105, 133602 (2010)
- [135] J. T. Hill et al, *Laser App. To Photonic App., Opt. Soc. Am.* (2011)
- [136] M. Brunelli, O. Houhou, D. W. Moore, A. Nunnenkamp, M. Paternostro and A. Ferraro, arXiv: 1804.00014V1 [quant-ph] (2018)
- [137] A. Rai and G. S. Agarwal, *Phys. Rev. A* 78, 013831 (2008)
- [138] G. Heinrich, J. G. E. Harris and F. Marquardt, *Phys. Rev. A* 81, 011801 (2010)
- [139] M. Bhattacharya, H. Uys and P. Meystre, *Phys. Rev. A* 77, 033819 (2008)
- [140] Z. Yin, A. A. Geraci, T. Li, *Int. J. Mod. Phys. B* 27, 1330018 (2013)
- [141] A. Nunnenkamp, K. Borkje, J. G. E. Harris, S. M. Grivin, *Phys. Rev. A* 82, 021806(R) (2010)
- [142] H. Shi and M. Bhattacharya, *Phys. Rev. A* 87, 043829 (2013)
- [143] J. D. P. Machado, R. J. Slioter, Y. M. Blanter, arXiv: 1808.01658V1 [quant-ph] (2018)
- [144] H. Seok and E. M. Wright, *Phys. Rev. A* 95, 053844 (2017)
- [145] S. Sing et al, *Phys. Rev. Lett.* 105, 213602 (2010)
- [146] P. Rabl, *Phys. Rev. Lett.* 107, 063601 (2011)

- [147] S. Bose, K. Jacobs, P. L. Knight, *Phys. Rev. A.* 56, 4175 (1997)
- [148] N. E. Flowers-Jacobs et al, *Appl. Phys. Lett.* 101, 221109 (2012)
- [149] J. C. Sankey et al, *Nature Phys.* 6, 707 (2010)
- [150] H. K. Li et al, *Phys. Rev. A* 85, 053832 (2012)
- [151] M. K. Olsen, arXiv: 1401.2535V1 [quant-ph] (2014)
- [152] G. K. Campbell, *Phys. Rev. Lett.* 96, 020406 (2006)
- [153] A. J. Ferris, M. K. Olsen and M. J. Davis, *Phys. Rev. A.* 79, 043634 (2009)
- [154] K. V. Kheruntsyam, M. K. Olsen and P. D. Drummond, *Phys. Rev. Lett.* 95, 150405 (2005)
- [155] M. K. Olsen, arXiv: 1507.08451V1 [quant-ph] (2015)
- [156] M. Afzelins et al, *Phys. Rev. A* 79, 052329 (2009)
- [157] D. V. Kupriyanov et al, arXiv: quant-ph/0411083v2 (2005)
- [158] P. A. Knott et al, arXiv: quant-ph 1405.7198v2 (2015)
- [159] C. Simon et al, *Phys. Rev. Lett.* 98, 190503 (2007)
- [160] P. Komar et al, *Phys. Rev. A* 87, 013839 (2013)
- [161] T. Huan, R. Zhon and H. Ian, arXiv: quant-ph 1502.04863v1 (2015)
- [162] D. Y. Wang et al, arXiv: quant-ph 1605.00736v1 (2016)
- [163] H. Geng and H. D. Liu, *Int. J. Theo. Phys.* 57, 2151 (2018)

-
- [164] J. Q. Liao, Q. Q. Wu and F. Nori, *Phys. Rev. A* 89, 014302 (2014)
- [165] A. A. Rehaily, S. Bougouffa, arXiv: quant-ph 1605.04082v1 (2016)
- [166] J. Jae et al, arXiv: quant-ph 1607.01576v1 (2016)
- [167] C. M. Bender and S. Boettcher, *Phys. Rev. Lett.* 80, 5243–5246 (1998)
- [168] I. I. Arkhipov et.al, arXiv: 1901.1142v1 [quant-ph] (2019)
- [169] B. Wang et al, *Comms. Phys.* 1, 43 (2018)
- [170] H. Jing et al, *Sci. Reports* 5, 9663 (2015)
- [171] H. Xu, D. Mason, L. Jiang, and J. G. E. Harris, *Nature (London)* 537, 80 (2016)
- [172] Z.-P.Liu et al, *Phys. Rev. Lett.* 117, 110802 (2016)
- [173] B. Wang et.al, *Opt. Express* 27, 008069 (2019)
- [174] J. Schindler et.al, *Phys. Rev. A.* 84, 040101 (2011)
- [175] L. Feng et al, *Nature Mater.* 12, 108-113 (2012) ; M. Kang, F. Liu, and J. Li, *Phys. Rev. A.* 87, 053824 (2013)
- [176] X. Zhu et al, *Phys. Rev. X.* 4, 031042 (2014) ; R. Fleury, D. Sounas, and A. Alu, *Nat. Commun.* 6, 5905 (2015)
- [177] F. Quijandria et al, *Phys. Rev. A.* 97, 053846 (2018)
- [178] J. Li, R. Yu, and Y. Wu, *Phys. Rev. A.* 92, 053837 (2015)
- [179] B. Peng et.al, *Nat. phys.* 10, 394 (2014)
- [180] K.J.Vahala, *Nature (London)* 424, 839 (2003)
- [181] K.J.Vahala, *Optical Microcavities, Advanced Series in Applied Physics, Volume 5, World Scientific (2004)*
- [182] L. Chang et.al, *Nat. Photonics* 8, 524-529(2014)
- [183] B. Peng et al, *Science* 346, 328 (2014)

-
- [184] L. Feng et al, Science 346, 972 (2014)
- [185] H. Hodaei et al, Science 346, 975 (2014)
- [186] S. Li et al, Sci. Rep. 7, 8992 (2017)
- [187] H. Eleuch and I. Rotter, Int J Theor Phys , 54, 3877, (2015)
- [188] H. Eleuch and I. Rotter, Acta Polytechnica 54, 106 (2014)
- [189] H. Eleuch and I. Rotter, Eur. Phys. J. D, 69, 229 (2015)
- [190] H. Eleuch and I. Rotter, Phys. Rev. A. 95, 022117 (2017)
- [191] E. Persson et al, Phys. Rev. Lett. 85, 2478 (2000)
- [192] R. Akis, J. P. Bird, and D. K. Ferry, Appl. Phys. Lett. 81, 129 (2002)
- [193] D. K. Ferry, R. Akis and J. P. Bird, Phys. Rev. Lett. 93, 026803 (2004)
- [194] G A Alvarez, EP Danieli, PR Levstein, and HM Pastawski, The J. Chem. Phys. 124 (19) 194507 (2006)
- [195] EP Danieli, G A Alvarez, PR Levstein, and HM Pastawski, Solid state communications, 141(7), 422 (2007)
- [196] H. M. Pastawski, Physica B: Cond. Matter 398, 278 (2007)
- [197] I. Rotter, J. Mod. Opt. 1, 303 (2010)
- [198] H. Eleuch and I. Rotter, Eur. Phys. J. D, 68, 74 (2014)
- [199] A Ruderman, A D Dente, E Santos, H M Pastawski, J. Phys.: Cond. Matt. 27, 315501 (2015)
- [200] H. Eleuch and I. Rotter, Phys. Rev. A. 93, 042116 (2016)
- [201] Y. Chang et al, Phys. Rev. A. 83, 063826 (2011)
- [202] S. Li et al, Sci. Rep. 7, 8992 (2017)
- [203] S. Zhang et al, Sci. Rep. 7, 39781 (2017)
- [204] Y. Dong et al, Phys. Rev. A. 83, 031608 (2011)

-
- [205] O. Kyriienko et al, Phys. Rev. Lett. 112, 076402 (2014)
- [206] H. Gibbs, Optical Bistability: Controlling light with light (Academic, New York, 1985)
- [207] L. Xu and B.C. Wang, IEEE Photon. Tech. Lett. 14, 149 (2002)
- [208] Q. Mao and J.W. Lit, IEEE J. Quant. Electron 39, 1252 (2003)
- [209] A. Faraon et al, New J. Phys. 13, 055025 (2011)
- [210] E.A. Sete and H. Eleuch, Phys. Rev. A. 85, 043824 (2012)
- [211] C. Jiang et al, Phys. Rev. A. 88, 055801 (2013)
- [212] M. Gao et al, Phys. Rev. A. 91, 013833 (2015)
- [213] D. Yan et al, Phys. Rev. A. 91, 023813 (2015)
- [214] J. Liu et al, Laser Phys. 25, 015102 (2015)
- [215] P. L. T. Minh et al, Int. j. opt., article id 7260960 (2018)
- [216] A. Baas et al, Phys. Rev. A. 69, 023809 (2004)
- [217] C. Cao et al, Sci. Reports 6, 22920 (2016)
- [218] C. Kong et al, Laser Phys. Lett. 15, 115401 (2018)
- [219] S. E. Harris et al, Phys. Rev. Lett. 64, 1107 (1990)
- [220] K. J. Boller et al, Phys. Rev. Lett. 66, 2593 (1991)
- [221] A. V. Turukhin et al, Phys. Rev. Lett. 88, 023602 (2001)
- [222] D. Brunner et al, Science 325, 70 (2009)
- [223] S. Zhang et al, Phys. Rev. Lett. 101, 047401 (2008)
- [224] G. S. Agarwal and S. Huang, Phys. Rev. A. 81, 041803(R) (2010)

- [225] K. A. Yasir and W. M. Liu, *Sci. Reports*, 6, 22651 (2016)
- [226] Y. C. Liu, B. B. Li and Y. F. Xiao, *Nanophotonics*, 6, 789 (2017)
- [227] Y. Wu and X. Yang, *Phys. Rev. B.* 76, 054425 (2007)
- [228] R. G. Beausoleil et al, *J. Mod. Opt.*, 51, 16 (2004)
- [229] C. Liu et al, *Nature (London)* 409, 490 (2001)
- [230] C. S. Hofmann et al, *Phys. Rev. Lett.* 110, 203601 (2013)
- [231] L. V. Hau et al, *Nature* 397, 594 (1999)
- [232] H. J. Kimble, *Science* 326, 1074 (2009)
- [233] M. D. Lukin and A. Imamoglu, *Nature* 413, 273 (2001)
- [234] S. Weiss et al, *Science* 330, 1520 (2010)
- [235] J. D. Teufel et al, *Nature* 471, 204 (2011)
- [236] A. H. Safavi-Naeini et al, *Nature (London)* 472, 69 (2011)
- [237] H. Xiong et al, *Phys. Rev. A.* 86, 013815 (2012)
- [238] C. Dong et al, *Phys. Rev. B.* 87, 055802 (2013)
- [239] J. Q. Zhang et al, *Phys. Rev. A.* 86, 053806 (2012)
- [240] J. T. Hill et al, *Nat. Commun.* 3, 1196 (2012)
- [241] G. S. Agarwal and S. Huang, *Phys. Rev. A.* 85, 021801 (2012)
- [242] K. Totsuka, N. Kobayashi and M. Tomita, *Phys. Rev. Lett.* 98, 213904 (2007)

- [243] T. Oishi and M. Tomita, *Phys. Rev. A* 88, 013813 (2013)
- [244] T. C. H. Liew and A. V. Kavokin, *Opt. Lett.* 43, 259 (2018)
- [245] Y. Zheng et al., *Light: Science & Applications* 5, e16072 (2016)
- [246] U. Fano, *Phys. Rev.* 124, 1866 (1961)
- [247] C. L. G. Alzar et al, *Am. J. Phys.* 70, 37 (2002)
- [248] T. Ramos et al, *Phys. Rev. Lett.* 110, 193602 (2013)
- [249] H. Wang et al, *Phys. Rev. A.* 90, 023817 (2014)
- [250] S. Zhang et al, *Sci. Rep.* 7, 39781 (2016)
- [251] F. Nazari et al, *Opt. Exp.* 22, 9574 (2014)
- [252] A. E. Miroshnichenko et al, *Rev. Mod. Phys.* 82, 2257 (2010)
- [253] J. Faist et al, *Nature* 390, 589-591 (1997)
- [254] M. Kroner et al, *Nature* 451, 311 (2008)
- [255] M. V. Rybin et al, *Phys. Rev. Lett.* 103, 023901 (2009)
- [256] S. Hayashi et al, *App. Phys. Lett.* 108, 051101 (2016)
- [257] G. Arkhipkin and Y. I. Heller, *Phys. Lett. A* 98, 12 (1983)
- [258] K. L. Lee et al, *Opt. Exp.* 19, 24530 (2011)
- [259] A. Chiba et al, *App. Phys. Lett.* 86, 261106 (2005)
- [260] B. B. Li et al, *App. Phys. Lett.* 98, 021116 (2011)

- [261] Y. Tanaka et al, *Nature Mater.* 6, 862 (2007)
- [262] A. B. Matsko and V. S. Ilchenko, *IEEE J. Sel. Top. Quant. Elec.* 12, 3 (2006)
- [263] V. S. Ilchenko and A. B. Matsko, *IEEE J. Sel. Top. Quant. Elec.* 12, 15 (2006)
- [264] S. Huang and G. S. Agarwal, *Phys. Rev. A.* 81, 033830 (2010)
- [265] G. T. Reed et al, *Nat. Photon.* 4, 518 (2010)