

## Reference

- [1] J. D. Joannopoulos, R. D. Meade, and J. N. Winn, *Photonic crystals: the road from theory to practice*
- [2] E. Yablonovitch, *Phys. Rev. Lett.* **58**, pp2059 (1987)
- [3] S. John, *Phys. Rev. Lett.* **58**, pp2486 (1987)
- [4] C. M. Soukoulis, *Photonic crystals and light localization in the 21<sup>st</sup> century*
- [5] Joshua N. Winn, Yoel Fink, Shanhui Fan, and J. D. Joannopoulos, *Opt. Lett.* **23**, pp. 1573-1575 (1998)
- [6] Y. Fink, J. N. Winn, S. Fan, C. Chen, J. Michel, J. D. Joannopoulos, and E. L. Thomas, *Science* **282**, pp1679 (1998)
- [7] D. Bria, B. D. Rouhani, E. H. E. Boudouti, A. Mir, A. Akjouj, and A. Nougouai, *J. Appl. Phys.* **91**, pp2569 (2002)
- [8] T. Gessmann, E. F. Schubert, J. W. Graff, K. Streubel, and C. Karnutsch, *IEEE Electron device letters* **24**, pp683 (2003)
- [9] A. Bruyant, G. Lerondel, P. J. Reece, and M. Gal., *Appl. Phys. Lett.* **82**, pp3227 (2003)
- [10] Y. Park, Y. Roh, C. Cho, and H. Jeon, *Appl. Phys. Lett.* **82**, pp2770 (2003)
- [11] Y. Ha, Y.-C. Yang, J.-E. Kim, H. Y. Park, C.-S. Kee, H. Lim, and J.-C. Lee, *Appl. Phys. Lett.* **79**, pp15 (2001)
- [12] K. M. Chen, A. W. Sparks, H.-C. Luan, D. R. Lim, K. Wada, and L. C. Kimerling, *Appl. Phys. Lett.* **75**, pp3805 (1999)
- [13] D. N. Chigrin, A. V. Lavrinenko, D. A. Yarotsky, and S. V. Gaponenko, *Journal of lightwave technology* **17**, pp2018 (1999)
- [14] K. Kaminska, and K. Robbie, *Appl. Opt.* **43**, pp1570 (2004)
- [15] Kazuaki Sakoda. *Optical properties of photonic crystal*

- [16] John. D. Joannopoulos, Robert D. Meade, and Joshua N. Winn. *Photonic crystals-  
molding the flow of light*
- [17] C. M. Soukoulis, *Photonic band gaps and localization*
- [18] P. Yeh, *Optical waves in layered media*
- [19] J. Lekner, *J. Opt. A: Pure Appl. Opt. 2, pp349 (2000)*
- [20] Z. M. Jiang, B. Shi, D. T. Zhao, J. Liu, and X. Wang, *Appl. Phys. Lett. 79, pp3395 (2001)*
- [21] 李正中, *薄膜光學與鍍膜技術*

