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[\*\*MR3101860\*\*](#) Reviewed [Booß-Bavnbek, Bernhelm; Zhu, Chaofeng](#) The Maslov index in weak symplectic functional analysis. *Ann. Global Anal. Geom.* **44** (2013), no. 3, 283–318. (Reviewer: Yu. E. Gliklikh) [53D12 \(58J30\)](#)  
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[\*\*MR3113540\*\*](#) Reviewed [Bleecker, David D.; Booß-Bavnbek, Bernhelm](#) Index theory—with applications to mathematics and physics. *International Press, Somerville, MA*, 2013. xxii+769 pp. ISBN: 978-1-57146-264-0 (Reviewer: Peter Haskell) [58-02 \(19L10 35S99 57R57 58J20 70S15\)](#)  
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[\*\*MR3041984\*\*](#) Indexed [Booss-Bavnbek, Bernhelm](#) Is mathematics invading human cells? Impressions from a collaboration with diabetes doctors. *Math. Intelligencer* **35** (2013), no. 1, 6–15. [92B05 \(92C50\)](#)  
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[\*\*MR3013043\*\*](#) Reviewed [Booß-Bavnbek, Bernhelm](#) Towards a nano geometry? Geometry and dynamics on nano scale. *Analysis, geometry and quantum field theory*, 147–162, [Contemp. Math.](#), **584**, Amer. Math. Soc., Providence, RI, 2012. [92Cxx](#)  
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[\*\*MR2891329\*\*](#) Reviewed [Booß-Bavnbek, Bernhelm; Chen, Guoyuan; Lesch, Matthias; Zhu, Chaofeng](#) Perturbation of sectorial projections of elliptic pseudo-differential operators. *J. Pseudo-Differ. Oper. Appl.* **3** (2012), no. 1, 49–79. (Reviewer: Kenro Furutani) [58J30 \(58J40\)](#)  
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[\*\*MR2563012\*\*](#) Indexed [Booss-Bavnbek, Bernhelm](#) Random curves: journeys of a mathematician [book review of [\[MR2372376\]](#). *Math. Intelligencer* **31** (2009), no. 4, 65–67. [00A17](#)  
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