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### 2017

- [107–2017] **C. Manni**, F. Roman, H. Speleers: *Generalized B-splines in Isogeometric Analysis*, in: G.E. Fasshauer and L.L. Schumaker (eds.), *Approximation Theory XV: San Antonio 2016*, Springer Proceedings in Mathematics & Statistics 201, (2017) 239–267.  
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- [105–2017] M. Donatelli, C. Garoni, **C. Manni**, S. Serra-Capizzano, H. Speleers: *Symbol-based multigrid methods for Galerkin B-spline isogeometric analysis*, *SIAM Journal on Numerical Analysis*, 55 (2017) 31–62  
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- [104–2017] C. Garoni, **C. Manni**, S. Serra-Capizzano, D. Sesana, H. Speleers: *Spectral analysis and spectral symbol of matrices in isogeometric Galerkin methods*, *Mathematics of Computation*, 86 (2017) 1343–1373  
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- [102–2017] C. Garoni, **C. Manni**, S. Serra-Capizzano, D. Sesana, H. Speleers: *Lusin theorem, GLT sequences and matrix computations: an application to the spectral analysis of PDE discretization matrices*, *Journal of Mathematical Analysis and Applications*, 446 (2017) 365–382  
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