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Publications

P1

J. Zhang, I. Agapov, H. Ehrlichmann, **X. N. Gavalda**, M. Hüning, J. Keil, F. Obier, M. Schmitz, R. Wanzenberg. *The Injection System and the Injector Complex for PETRA IV*. Proceedings of the 2019 International Particle Accelerator Conference, pp. 1465 - 1467, Melbourne (Australia).

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I. Agapov, R. Brinkmann, Y.C. Chae, **X. N. Gavalda**, J. Keil, R. Wanzenberg. *Lattice Design for PETRA IV: Towards a Diffraction-Limited Storage Ring*. Proceedings of the 2018 International Particle Accelerator Conference, pp. 12 - 14, Vancouver (Canada).

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R. Nagaoka, P. Brunelle, **X. N. Gavalda**, A. Loulergue, A. Nadji, L. S. Nadoslki and M. A. Tordeaux. *Study of Lower Emittance Optics using Multi-bend-achromat Lattice at SOLEIL*. Proceedings of the 2013 International Particle Accelerator Conference, pp. 76 - 79, Shanghai (China).

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