

1. \refitem{*book*}

S. Y. Lee, *Accelerator Physics* (2011), 3rd ed., URL <https://doi.org/10.1142/8335>.

2. \refitem{*article*}

T. Risselada, pp. 313–326 (1994), URL <https://cds.cern.ch/record/261069>.

3. \refitem{*inproceedings*}

R. Ainsworth, S. Chaurize, I. Kourbanis, and E. Stern, in *8th International Particle Accelerator Conference* (2017).

4. \refitem{*book*}

H. Stockhorsts *et al.*, *Beam Cooling at COSY and HESR* (2016).

5. \refitem{*article*}

Y. V. Senichev and A. N. Chechenin, *Journal of Experimental and Theoretical Physics* **105**, 988 (2007), URL <https://doi.org/10.1134/S1063776107110118>.

6. \refitem{*article*}

E. M. Syresin, A. V. Butenko, P. R. Zenkevich, O. S. Kozlov, S. D. Kolokolchikov, S. A. Kostromin, I. N. Meshkov, N. V. Mityanina, Y. V. Senichev, A. O. Sidorin, *et al.*, *Physics of Particles and Nuclei* **52**, 997 (2021), URL <https://doi.org/10.1134/S1063779621050051>.

7. \refitem{*inproceedings*}

A. Tribendis, Y. Biryuchevsky, O. Brovko, K. Chernov, A. Dranitchnikov, E. Kenzhebulatov, *et al.*, in *Proc. IPAC'21* (JACoW Publishing, Geneva, Switzerland, 2021), no. 12 in International Particle Accelerator Conference, pp. 1136–1138, ISBN 978-3-95450-214-1, ISSN 2673-5490, <https://doi.org/10.18429/JACoW-IPAC2021-MOPAB365>, URL <https://jacow.org/ipac2021/papers/mopab365.pdf>.

8. \refitem{*inproceedings*}

A. Malyshev, O. Brovko, A. Krasnov, Y. Kruchkov, S. Krutikhin, G. Kurkin, *et al.*, in *Proc. RuPAC'21* (JACoW Publishing, Geneva, Switzerland, 2021), no. 27 in Russian Particle Accelerator Conference, pp. 373–375, ISBN 978-3-95450-240-0, ISSN 2673-5539, <https://doi.org/10.18429/JACoW-RuPAC2021-WEPS15>, URL

<https://jacow.org/rupac2021/papers/wepsc15.pdf>.

9. \refitem{}

M. Vadai, *Beam Loss Reduction by Barrier Buckets in the CERN Accelerator Complex* (2021), presented 10 Mar 2021, URL <https://cds.cern.ch/record/2766175>.

10. \refitem{*article*}

J. L. Laclare (1994), URL <https://cds.cern.ch/record/398299>.

11. \refitem{*inproceedings*}

J. Wei and S. Y. Lee (1988), URL <https://api.semanticscholar.org/CorpusID:115801271>.

12. \refitem{*techreport*}

P. F. Derwent, Tech. Rep., Beams doc: 8690 (2020).

13. \refitem{*book*}

BLonD (2017), URL <http://www.test.org/doe/>.