

RIKEN Accelerator Progress Report 2020 Vol. 54

This is an unabridged version of the 54th volume of RIKEN Accelerator Progress Report (hereinafter referred to as APR), the official annual report of the Nishina Center for Accelerator-Based Science.

A PDF version of APR can be downloaded from our website.
http://www.nishina.riken.jp/researcher/APR/index_e.html

Published by

RIKEN Nishina Center for Accelerator-Based Science
2-1 Hirosawa, Wako-shi, Saitama 351-0198 JAPAN

Director of RIKEN Nishina Center for Accelerator-Based Science

Hiroyoshi Sakurai

Editorial Board

H. Ueno (Editor-in-Chief), S. Naimi, D. Suzuki, H. Yamazaki, A. Kohama, E. Hiyama, T. Matsuzaki, R. Seidle, T. Doi, T. Tada, T. Tamagawa, K. Takahashi, Y. Higurashi, K. Ozeki, T. Sumikama, K. Morimoto, H. Sato, M. Watanabe, T. Ikeda, I. Watanabe, H. Haba, K. Tsuneizumi, K. Tanaka, Y. Watanabe, H. Nagahama, M. Wada, E. Sugisaki, and I. Yoshida

Contact

Progress@ribf.riken.jp

All rights reserved. This report or any portion thereof may not be reproduced or used in any form, including photostatic print or microfilm, without written permission from the Publisher.

Contents of the manuscripts are the authors' responsibility. The Editors are not liable for the content of the report.