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Ph.D. Student in Applied Physics, admitted Autumn 2017

Publications

PUBLICATIONS

- **Cortical layer-specific critical dynamics triggering perception.** *Science (New York, N.Y.)*
Marshall, J. H., Kim, Y. S., Machado, T. A., Quirin, S., Benson, B., Kadmon, J., Raja, C., Chibukhchyan, A., Ramakrishnan, C., Inoue, M., Shane, J. C., McKnight, D. J., Yoshizawa, et al
2019
- **Channeling and radiation experiments at SLAC**
Wienands, U., Gessner, S., Hogan, M. J., Markiewicz, T. W., Smith, T., Sheppard, J., Uggerhoj, U. I., Hansen, J. L., Wistisen, T. N., Bagli, E., Bandiera, L., Germogli, G., Mazzolari, et al
ELSEVIER SCIENCE BV.2017: 11–15
- **Hand-powered ultralow-cost paper centrifuge** *NATURE BIOMEDICAL ENGINEERING*
Bhamla, M., Benson, B., Chai, C., Katsikis, G., Johri, A., Prakash, M.
2017; 1 (1)
- **Channeling, volume reflection, and volume capture study of electrons in a bent silicon crystal** *PHYSICAL REVIEW ACCELERATORS AND BEAMS*
Wistisen, T. N., Uggerhoj, U. I., Wienands, U., Markiewicz, T. W., Noble, R. J., Benson, B. C., Smith, T., Bagli, E., Bandiera, L., Germogli, G., Guidi, V., Mazzolari, A., Holtzapfel, et al
2016; 19 (7)