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Publications

PUBLICATIONS

- **Spectrally reconfigurable quantum emitters enabled by optimized fast modulation** *NPJ QUANTUM INFORMATION*
Lukin, D. M., White, A. D., Trivedi, R., Guidry, M. A., Morioka, N., Babin, C., Soykal, O. O., Ul-Hassan, J., Son, N., Ohshima, T., Vasireddy, P. K., Nasr, M. H., Sun, et al
2020; 6 (1)
- **Light phase detection with on-chip petahertz electronic networks** *NATURE COMMUNICATIONS*
Yang, Y., Turchetti, M., Vasireddy, P., Putnam, W. P., Karnbach, O., Nardi, A., Kaertner, F. X., Berggren, K. K., Keathley, P. D.
2020; 11 (1): 3407
- **Static and Dynamic Stark Tuning of the Silicon Vacancy in Silicon Carbide**
White, A. D., Lukin, D. M., Guidry, M. A., Trivedi, R., Morioka, N., Babin, C., Kaiser, F., Ul-Hassan, J., Son, N., Ohshima, T., Vasireddy, P., Nasr, M., Nanni, et al
IEEE.2020
- **Vanishing carrier-envelope-phase-sensitive response in optical-field photoemission from plasmonic nanoantennas** *NATURE PHYSICS*
Keathley, P. D., Putnam, W. P., Vasireddy, P., Hobbs, R. G., Yang, Y., Berggren, K. K., Kartner, F. X.
2019; 15 (11): 1128+