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Supplementary Information

1. Hirschman, Jack, Randy Lemons, Minyang Wang, Peter Kroetz, and Sergio Carbajo. "Design, tuning, and blackbox optimization of laser systems." *Optics Express* 32, no. 9 (2024): 15610-15622.
2. Lu, Brittany, et al. "High-efficiency, single-stage tunable optical parametric amplifier for visible photocathode applications." *Optics Letters* 49.3 (2024): 450-453.
3. Wong, Lee Wei Wesley, et al. "Free-electron crystals for enhanced X-ray radiation." *Light: Science & Applications* 13.1 (2024): 29.
4. Lee, Ethan, Ariel Nicole Hart, Thomas A. Searles, Marc Levis-Fitzgerald, Ramón S. Barthelemy, Shanna Shaked, Victoria Marks, and Sergio Carbajo. "Education for a Future in Crisis: Developing a Humanities-Informed STEM Curriculum." <https://escholarship.org/uc/item/8mk2w7kp> (2024)
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6. Wolff, Alexander M., et al. "Mapping protein dynamics at high spatial resolution with temperature-jump X-ray crystallography." *Nature Chemistry* (2023): 1-10.
7. Ishigami, Izumi, et al. "Detection of a geminate photoproduct of bovine cytochrome c oxidase by time-resolved serial femtosecond crystallography." *Journal of the American Chemical Society* 145.41 (2023): 22305-22309.
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11. Carbajo (editor), *On the Power of Storytelling and Logics to Affect Scientific Progress*, UCLA QSTC 2023
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