

Original papers (原著論文)

1. M. Ohtsu, E. Segawa, K. Yuki, and S. Saito,, “Analyses of photon breeding with respect to photon spin by using a three-dimensional quantum walk model,” Off-shell Archive (November, 2023) Offshell: 2311O.001.v110. DOI 10.14939/2311O.001.v1
https://rodrep.or.jp/en/off-shell/original_2311O.001.v1.html
2. M. Ohtsu, E. Segawa, K. Yuki, and S. Saito,, “A quantum walk model with energy dissipation for a dressed-photon–phonon confined by an impurity atom-pair in a crystal,” Off-shell Archive (April, 2023) Offshell: 2304O.001.v1. DOI 10.14939/2304O.001.v1
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9. I. Banno, M. Ohtsu, “Logical Fallacy of using the Electric Field in Non-resonant Near-field Optics,” Off-shell Archive (August 2018), OffShell: 1808O.001.v1. DOI: 10.14939/1808O.001.v1
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11. M. Naruse, S.J. Kim, T. Takahashi, M. Aono, K. Akahane, M. D’Acunto, H. Hori, L. Thylen, and M. Ohtsu, “Percolation of optical excitation mediated by near-field interactions,” *Physica A*, Vol. 471 (2017) pp.162-168.
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