



2014年度 物質生命理工学科コロキウム

上智大学 理工学部 物質生命理工学科 主催
理工学部・理工学振興会 共催

A Personalized History of Atomic Doubly-Excited States

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場所：L-821 (図書館内会議室)



A revitalization in the study of doubly-excited states of atoms occurred in the 1960s using photoexcitation with synchrotron radiation. Then in the 1970s, observations of relatively long-lived, very highly-excited states in atoms and ions were pursued. I will trace the theoretical and experimental research since then to the present day that consequently led to improved understanding of atomic multi-electron wavefunctions and processes.

学外の方の聴講歓迎・申込不要・参加無料

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