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## Sommario/riassunto

Aggregation-Induced Emission (AIE) is a novel photophysical phenomenon which offers a new platform APPLICATIONS for researchers to look into the light-emitting processes from luminogen aggregates, from which useful information on structure-property relationships may be collected and mechanistic insights may be gained. The discovery of the AIE effect opens a new avenue for the development of new luminogen materials in the aggregate or solid state. By enabling light emission in the practically useful solid state, AIE has the potential to significantly expand the technological applications of

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