

Teaching Basics of Photochemistry: Instant Luminescence Experiments

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In order to communicate basic principles of photochemistry to high school and college students as well as in introductory courses in general chemistry at university simple instant experiments have been developed and integrated into curricula. In the talk a short overview on the experiments presented at previous Quantsol meetings is given, followed by the presentation of some new experiments concerning photo-, chemi- and electroluminescence.

References

[1] M. W. Tausch et al. *CHEMIE 2000+* Gesamtband mit Kompendium für das Abitur, 490 Seiten, C.C. Buchner, Bamberg 2007

[2] www.chemiedidaktik.uni-wuppertal.de > *CHEMIE 2000+ Online*