



Fig. 2. Sequence of intermediates in the photolysis of rhodopsin, together with their absorption maxima and approximate decay times. The only light catalyzed reaction is the formation of bathorhodopsin; subsequent intermediates involving thermal dark reactions lead ultimately to hydrolysis of retinal from the apoprotein, opsin. [Adapted with permission of the American Chemical Society from P.S. Zurer (1983) Chem. Eng. News 61, 24-35 (pending).]

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 "Modulation of rhodopsin function by properties of membrane bilayers"  
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