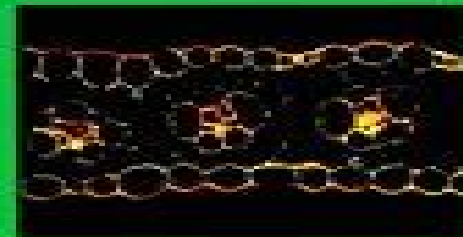
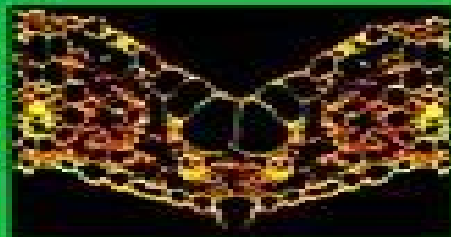


Studies in Plant Science, 7

***Redesigning Rice
Photosynthesis
to Increase Yield***

***J.E. Sheehy, P.L. Mitchell
and B. Hardy
(Editors)***



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WJ Hussar

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rotational kinematics in the section on uniform circular motion we discussed motion in a circle at constant speed and therefore constant angular velocity however there are times when angular velocity is not constant rotational motion can speed up

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evaluate problem solving strategies for rotational kinematics just by using our intuition we can begin to see how rotational quantities like θ , ω and α are related to one another for example if a motorcycle wheel has a large angular acceleration for a fairly long time it ends up spinning rapidly and rotates through many revolutions

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these are only true if the angular acceleration is constant but if it is constant these are a convenient way to relate all these rotational motion variables and you can solve a ton of problems using these rotational kinematic formulas

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