

指考生物大神通 許仁 編著

勘 誤 表

頁次	內文	錯 誤
52	圖	<p>The diagram illustrates the light-dependent reactions of photosynthesis. It shows the flow of electrons from water-splitting at Photosystem II through the electron transport chain to Photosystem I and finally to an electron acceptor. Light energy is absorbed at both photosystems. The error in the top diagram is the production of $2H^-$ instead of $2H^+$ from the photolysis of water. The correct diagram shows the production of $2H^+$. Both diagrams show the conversion of $ADP + Pi$ to ATP and the reduction of $NADP + H$ to $NADPH$, which then enters the dark reaction (暗反應).</p>

錯誤 $2H^- + \frac{1}{2}O_2$

正確 $2H^+ + \frac{1}{2}O_2$

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56	反應式	$O_3 + CO_2$	反應式 $C_3 + CO_2$
61	三、提供主動運輸所需的能量	3. Na^+ 與 ATPase 結合→ATPase 水解 APT 釋出 ADP + Pi	3. Na^+ 與 ATPase 結合→ATPase 水解 ATP 釋出 ADP + Pi
80	5. 受精過程	(2)其中一個精細胞與軟細胞結合成受精卵、再發育成胚乳	(2)其中一個精細胞與 卵 細胞結合成受精卵、再發育成胚乳
176	圖	▲人體眼睛視覺細胞的感光範圍	圖標去掉
220	四、自體免疫疾病	(2)類風溼性關節炎	針對(關節)單一器官,所以是專一性