Photograph referenced as "TMV model"

Contributors

Wilkins, Maurice Hugh Frederick, 1916-2004

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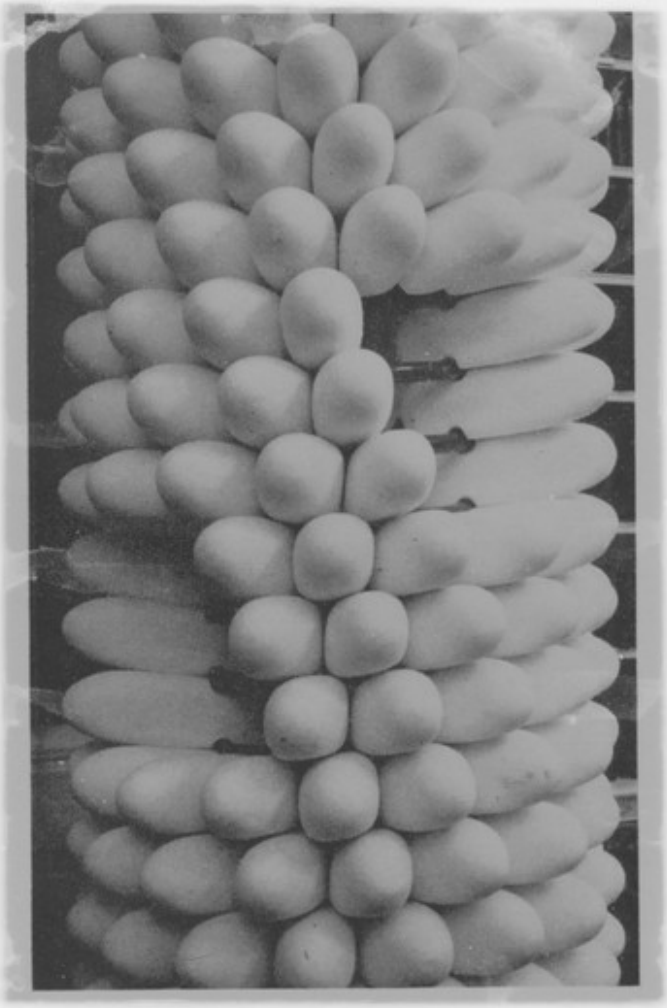
Hemoglobin is certainly not unique in being constructed from sub-units. The classical example is the respiratory pigment hemocyanin, whose molecular weight runs into millions, and which was long ago shown by Svedberg and his collaborators using the ultracentrifuge to dissociate under conditions of changed pH into a large number of sub-units. Green and Aschaffenburg (12)



Photograph of a model of tobacco mosaic virus, showing the helical arrangement of sub-units and of the single strand of ribonucleic acid (indicated by a black wire)

Determined by [illegible] reconstruction" in *Plant Pathology—Problems and Progress, 1908–1958*, New York: Acad. Press, in press.)