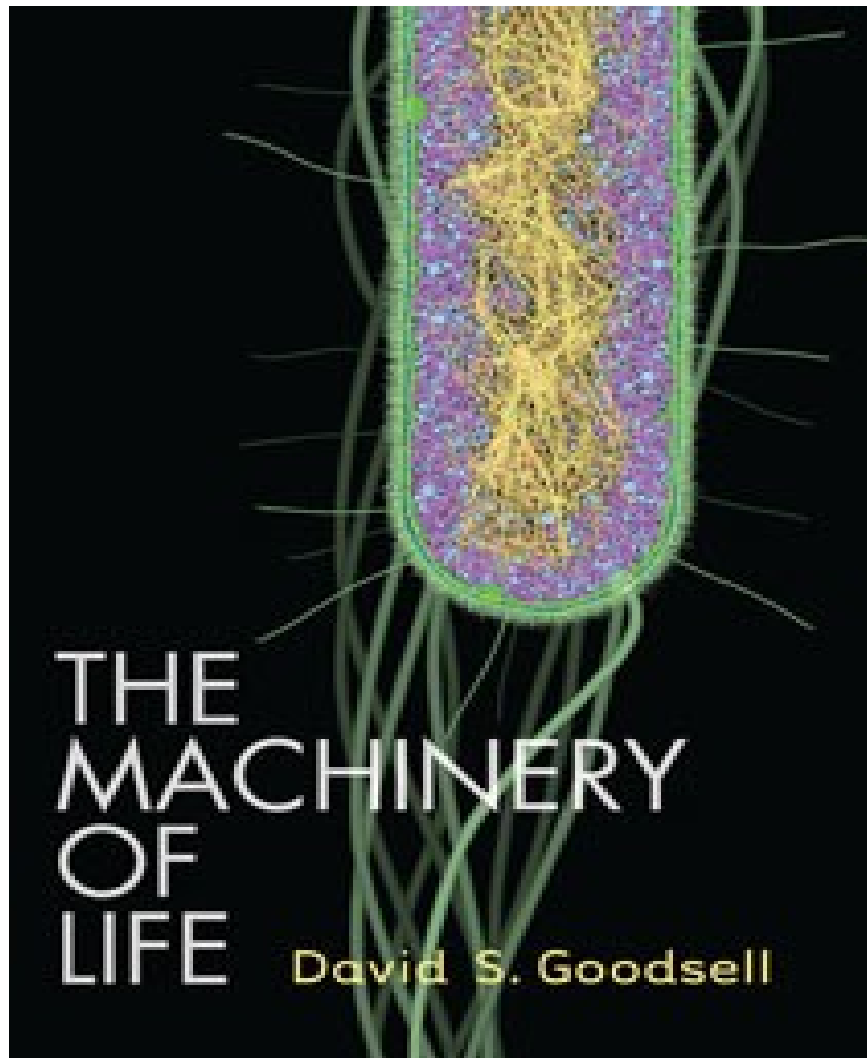


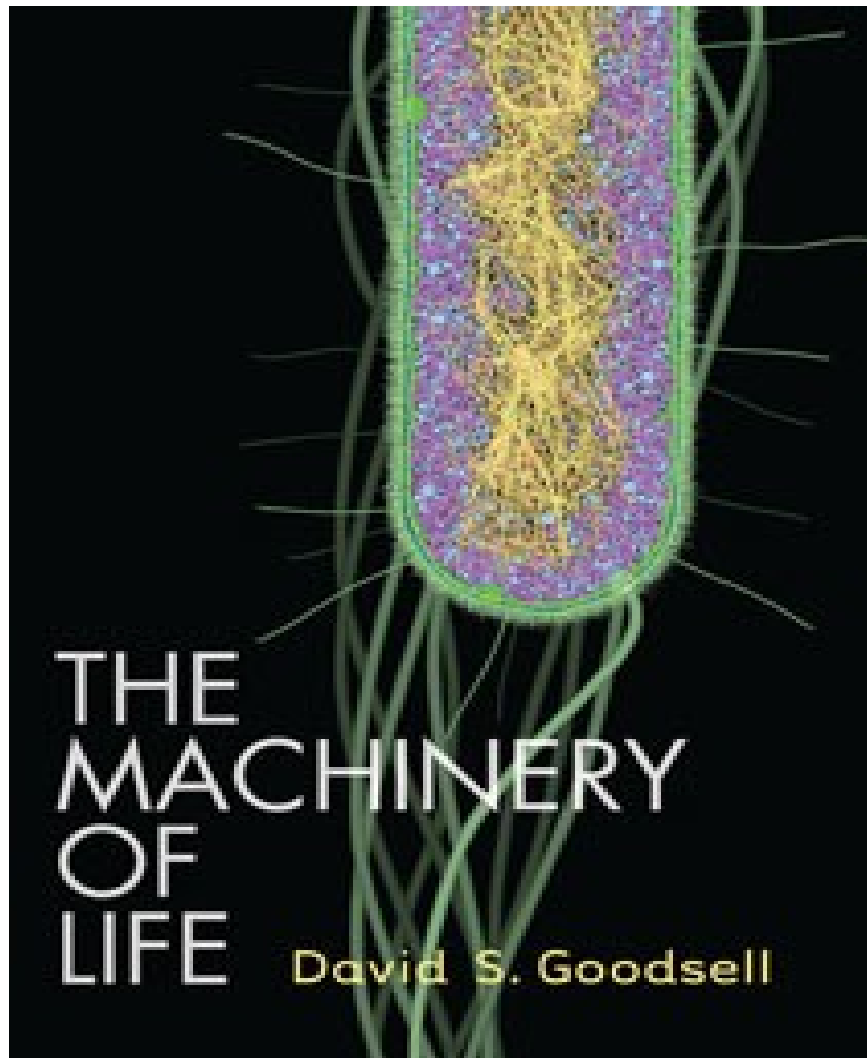
Molecular Machines Project

What is a Molecular Machine?



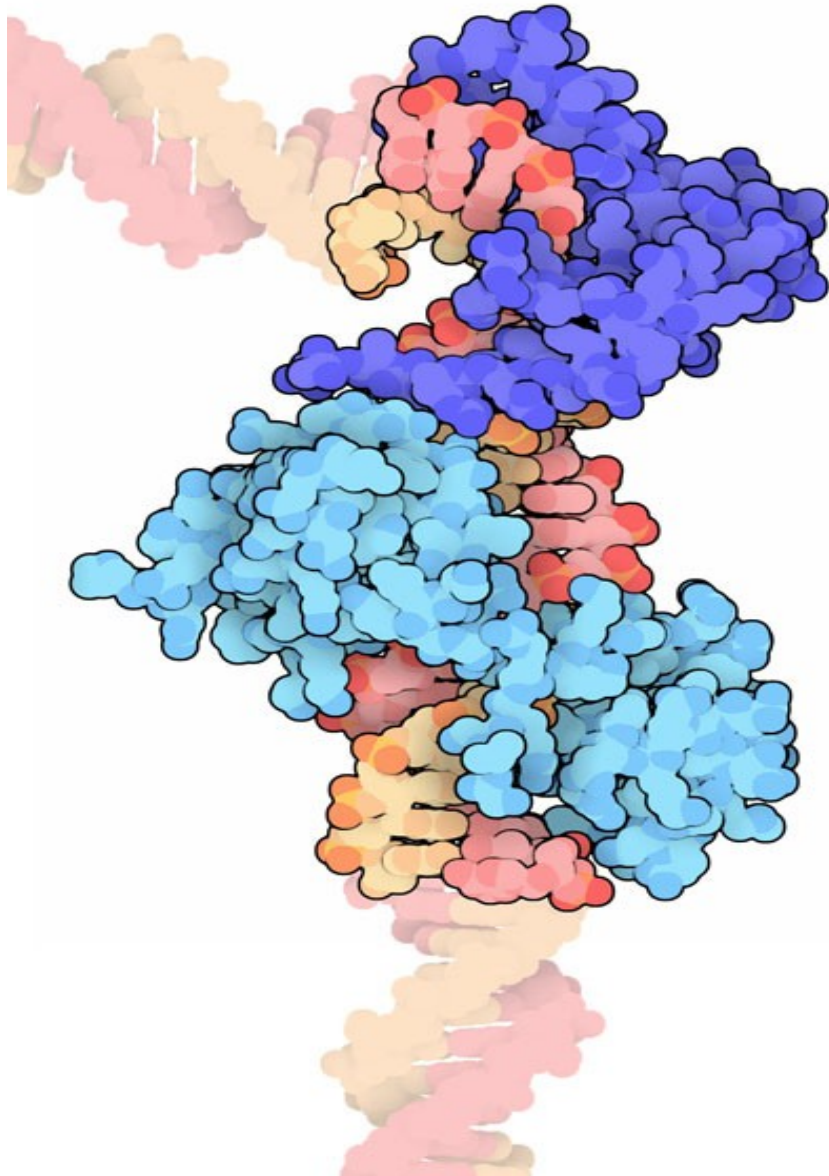
- A visual investigation of intracellular proteins. Proteins make up many of the vital functions in your body.

What is a Molecular Machine?



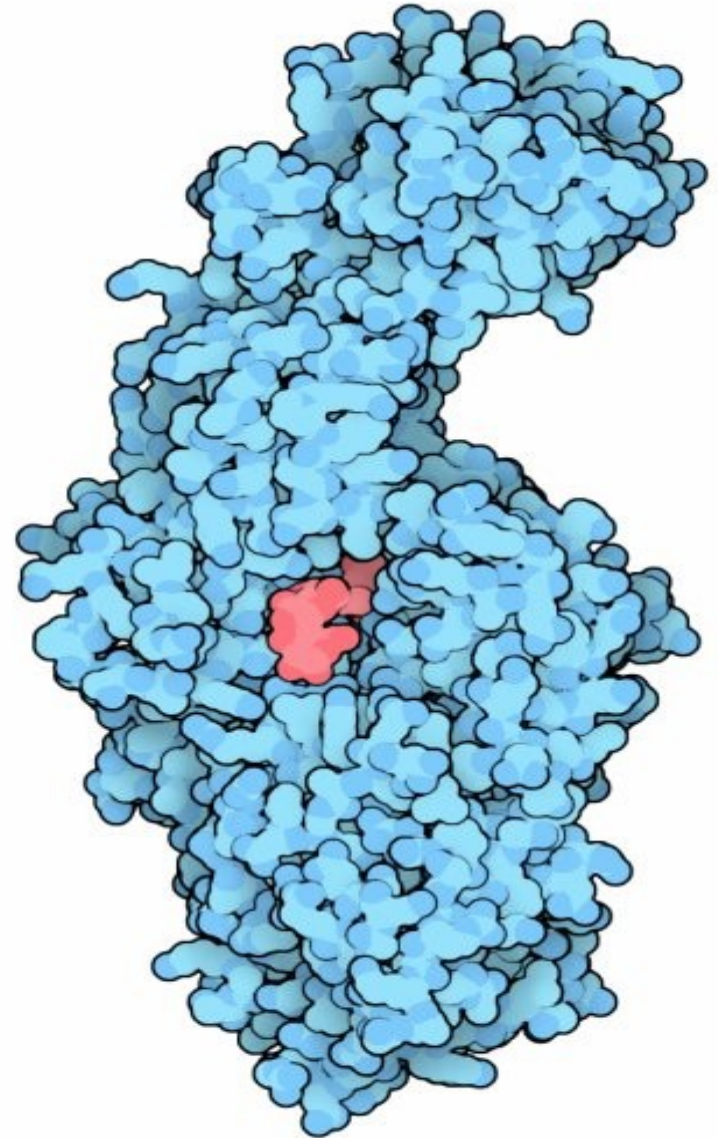
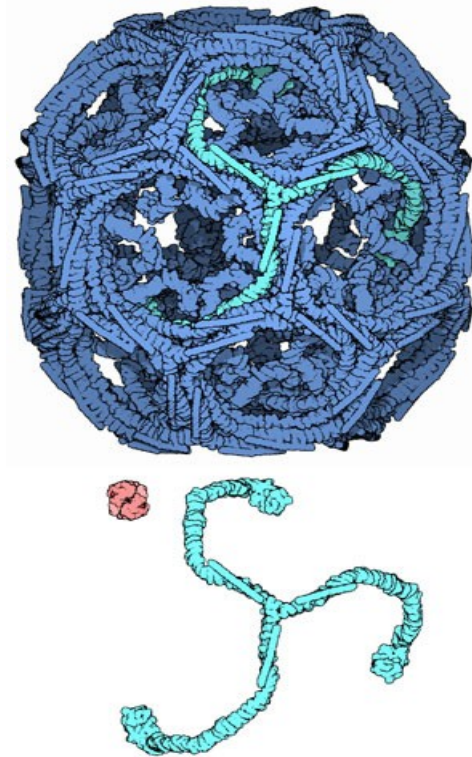
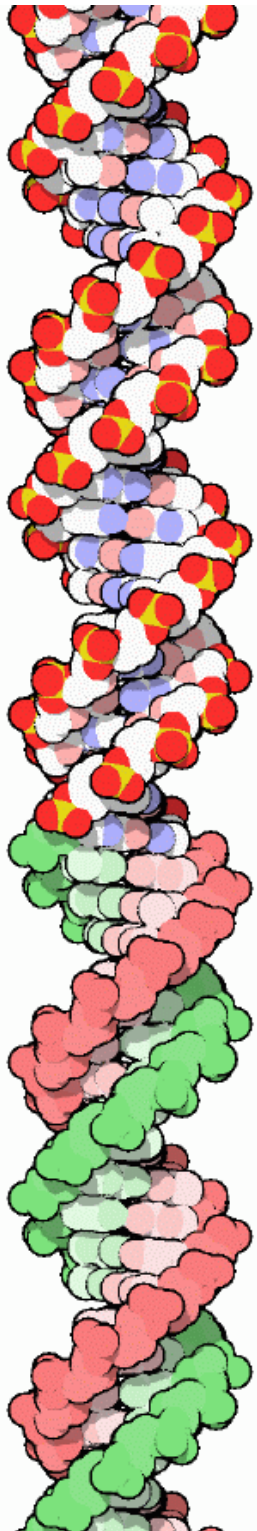
- A visual investigation of intracellular proteins. Proteins make up many of the vital functions in your body

Where to start?

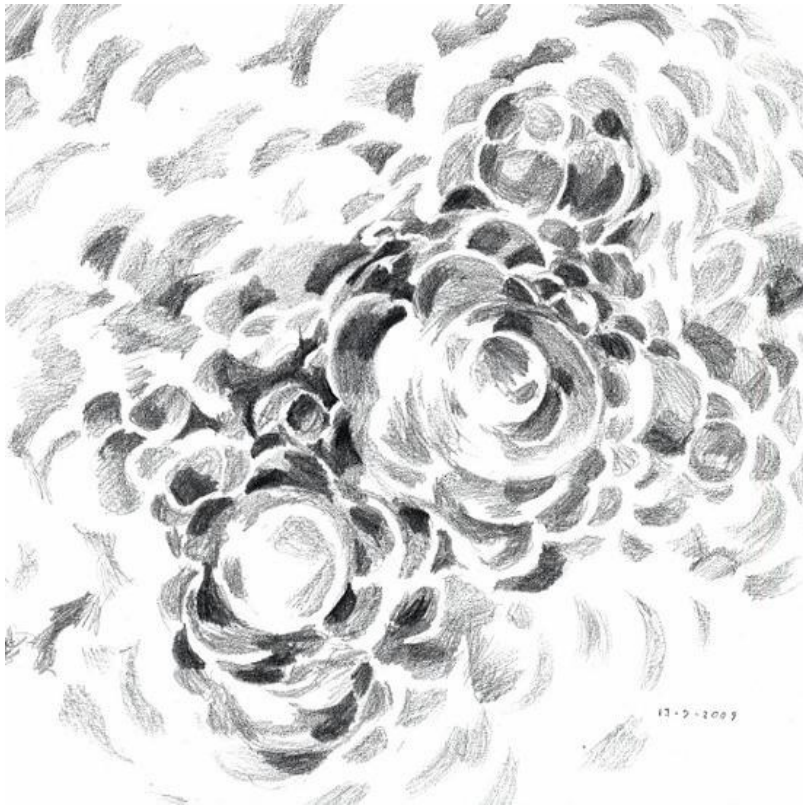


- Choose an interesting protein from the Molecule of the Month website. Just choose one the looks interesting to you. Why is it interesting to you? Is it the shapes, colors, forms, etc...?

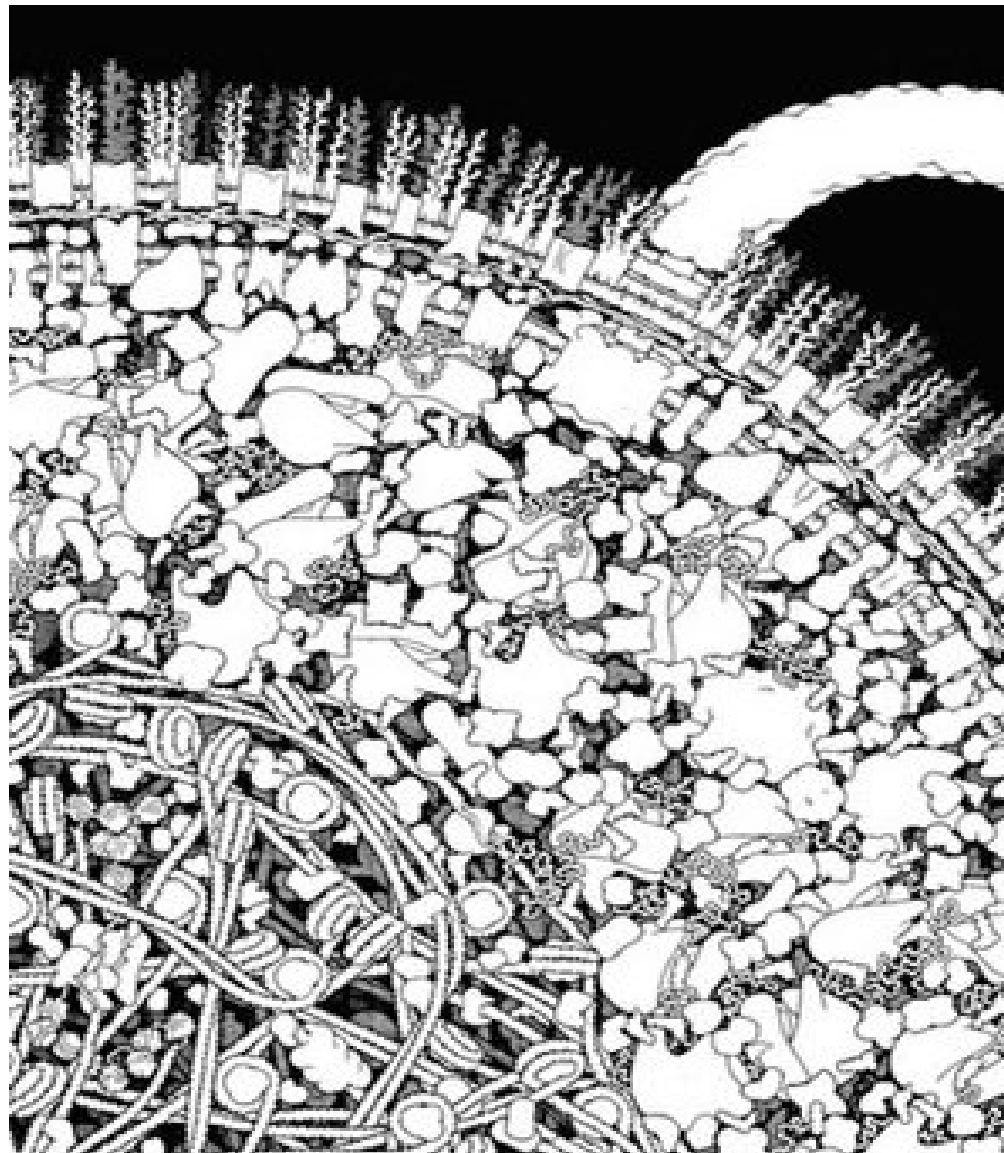
There are lots of choices!



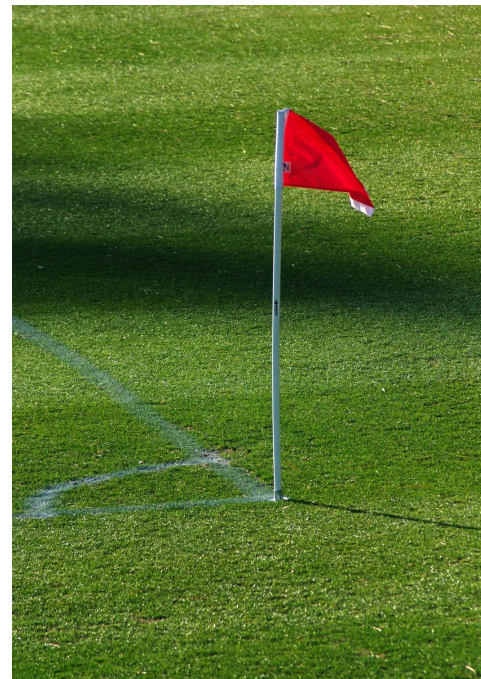
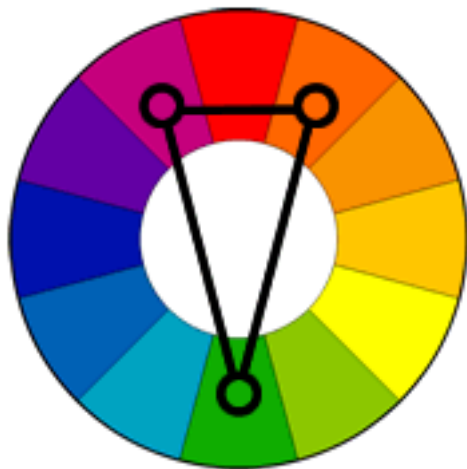
Get to know your protein...



- Practice drawing exactly what you see. Either the entire protein or just a part of it. Draw exactly what you see and do not draw anything that you do not. This is an observational drawing!



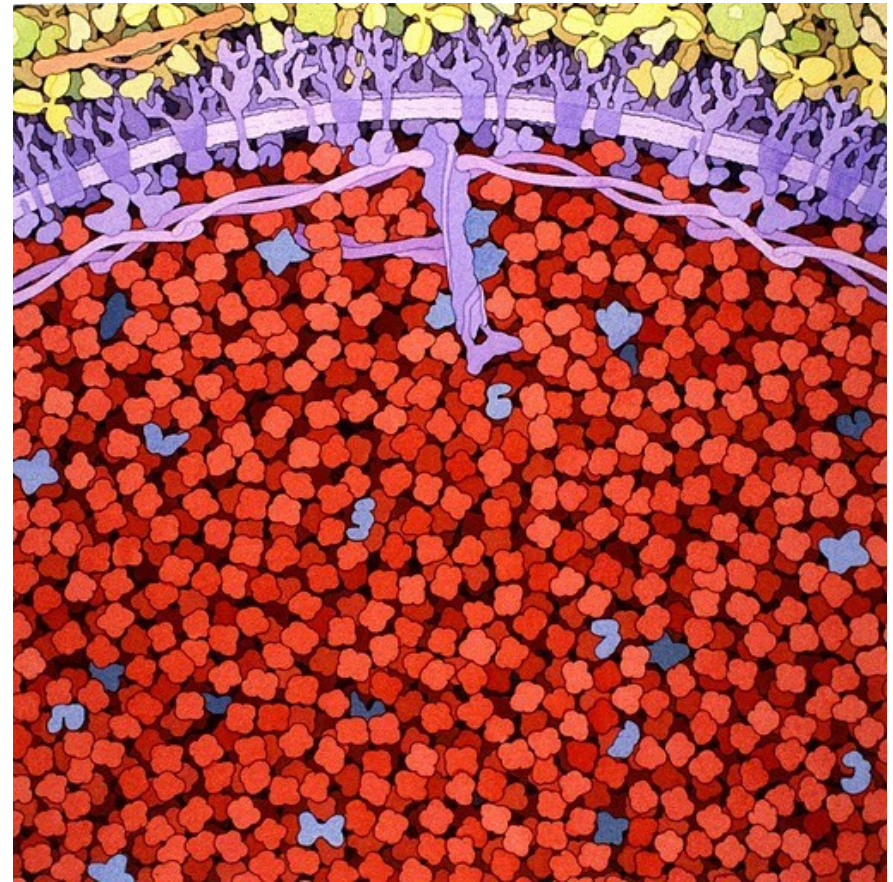
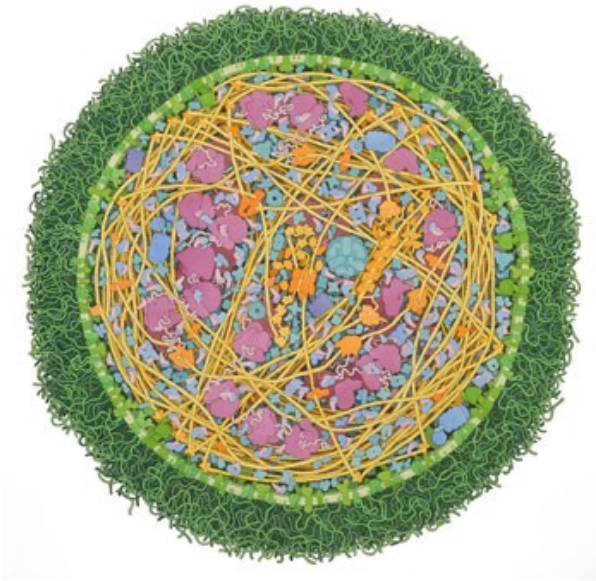
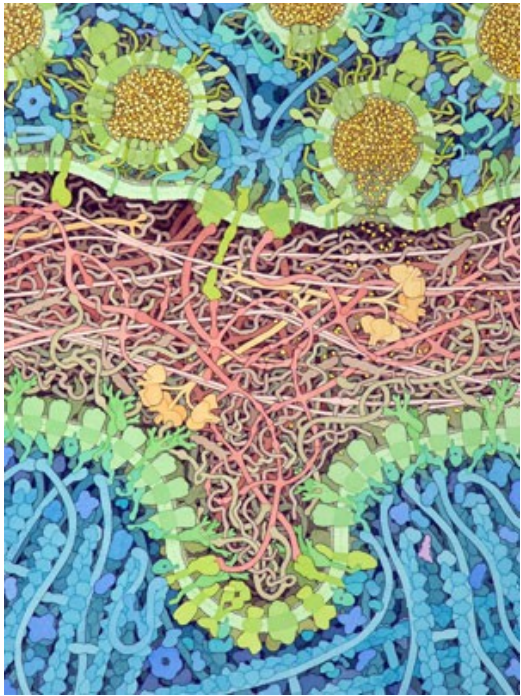
Color



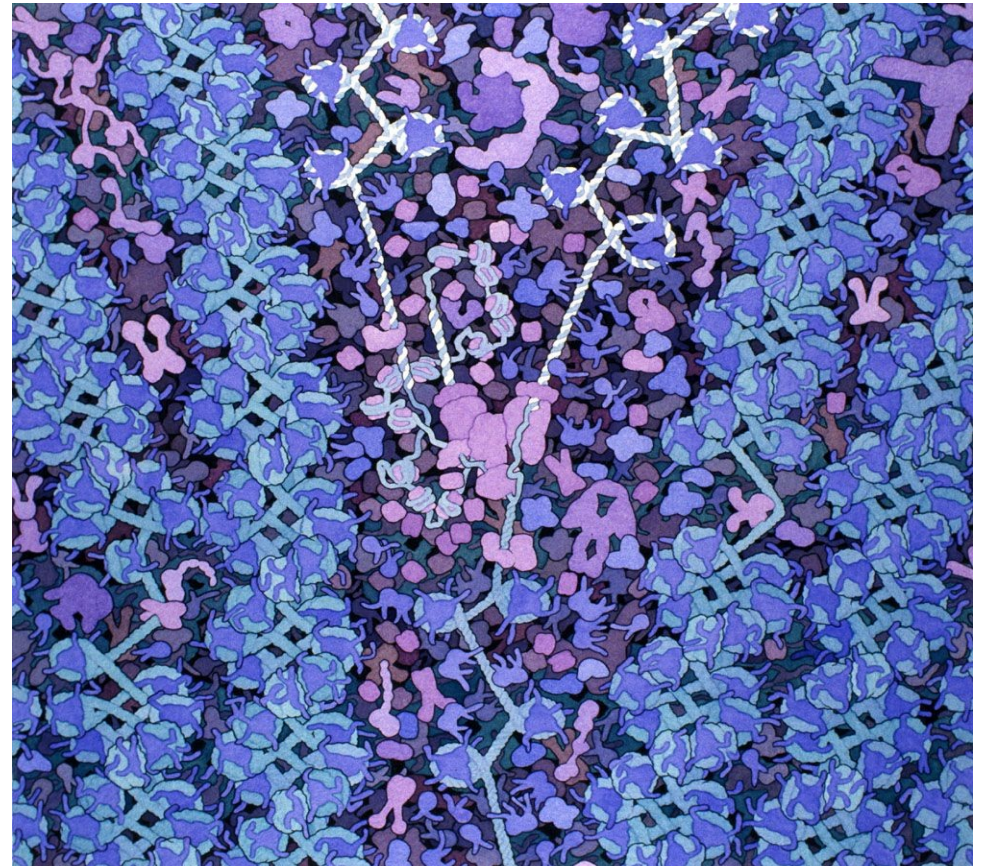
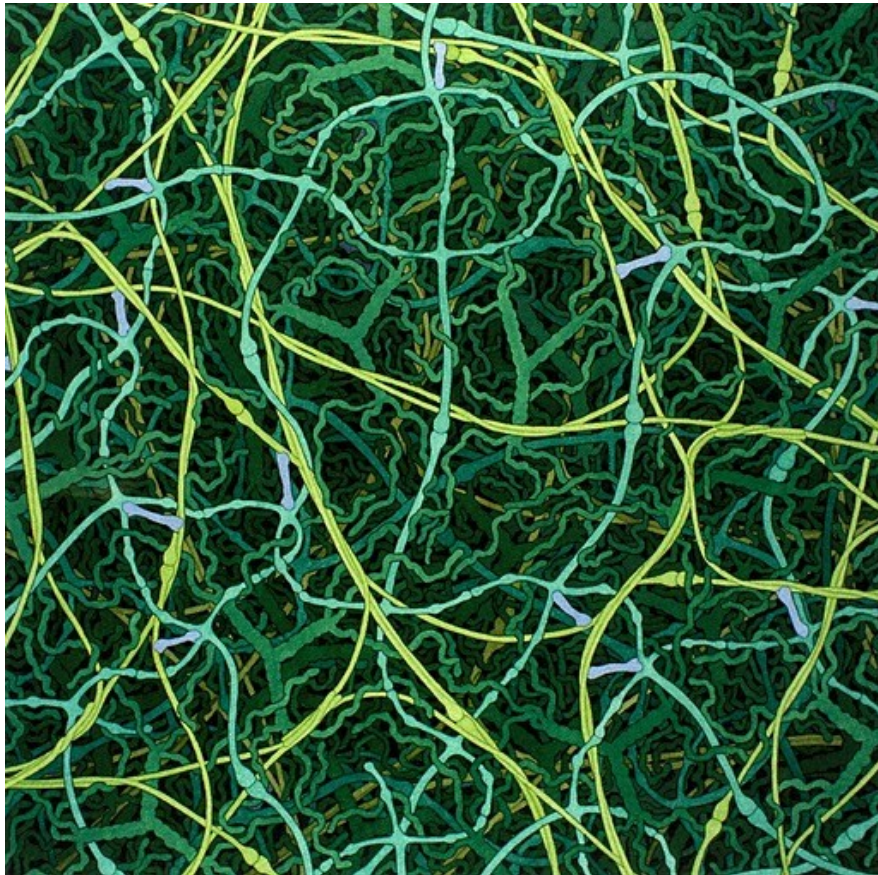


Next we will do sample paintings that include all six color schemes. We will practice creating tints, tones and shades of each of these color schemes.

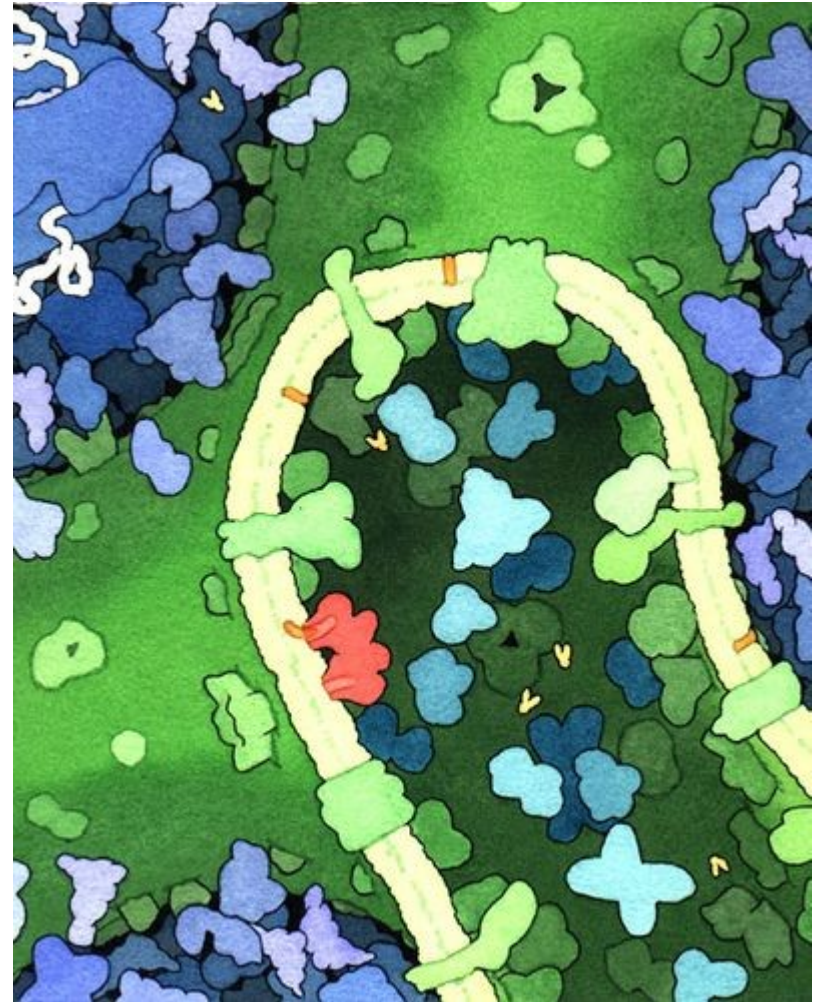
David Goodsell's Art



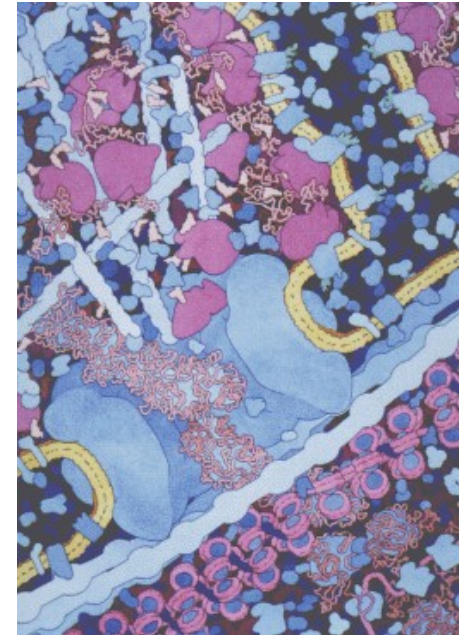
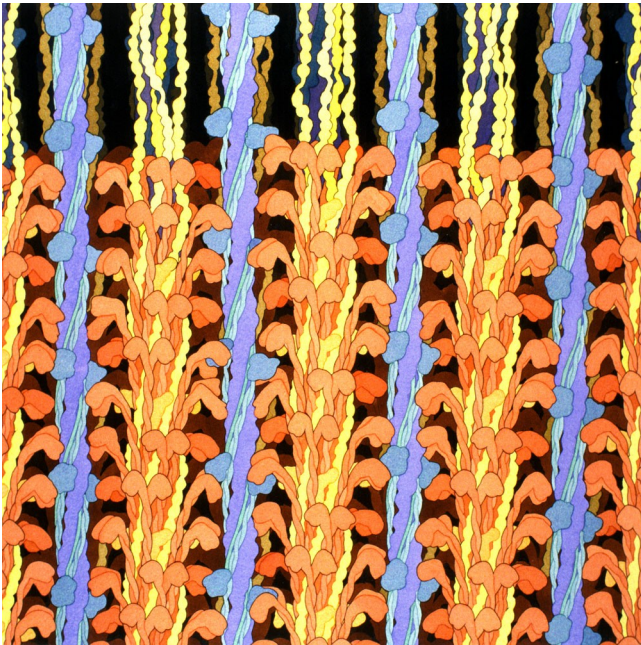
Create your own Molecular Molecule...



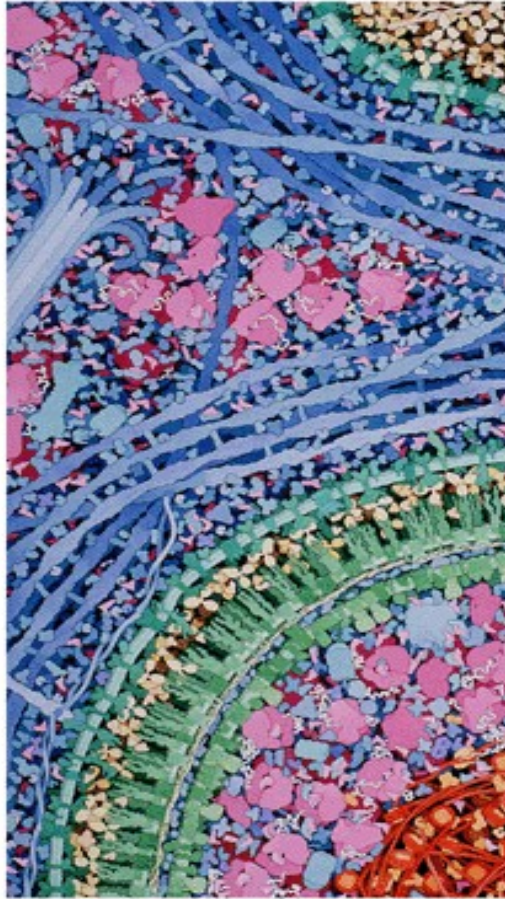
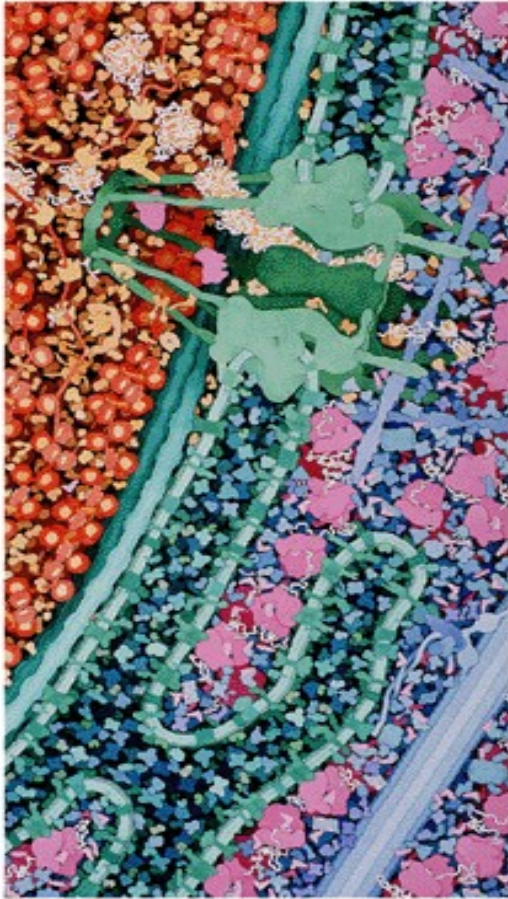
Which color schemes are being used here?



Which color schemes are being used here?

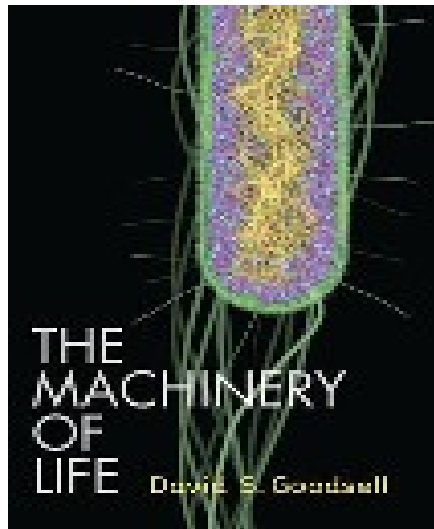


Display...



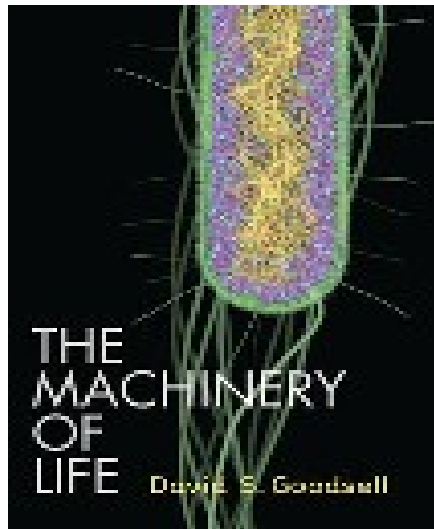
Molecular Machines Project

What is a Molecular Machine?



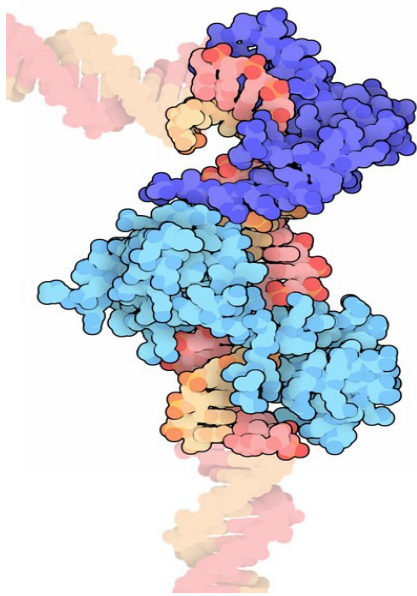
- A visual investigation of intracellular proteins. Proteins make up many of the vital functions in your body.

What is a Molecular Machine?



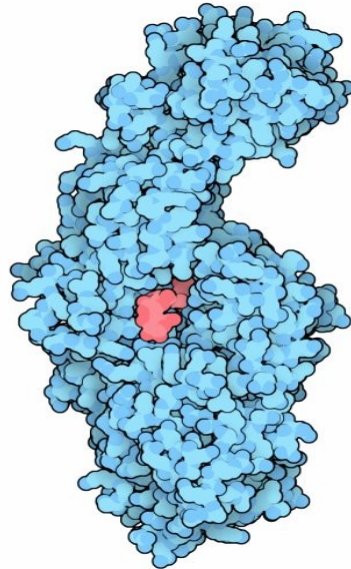
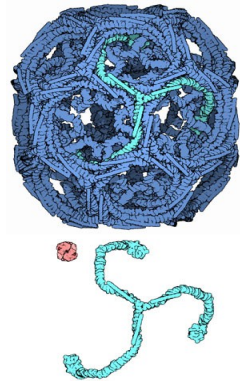
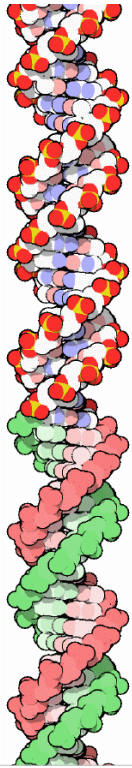
- A visual investigation of intracellular proteins. Proteins make up many of the vital functions in your body

Where to start?



- Choose an interesting protein from the Molecule of the Month website. Just choose one the looks interesting to you. Why is it interesting to you? Is it the shapes, colors, forms, etc...?

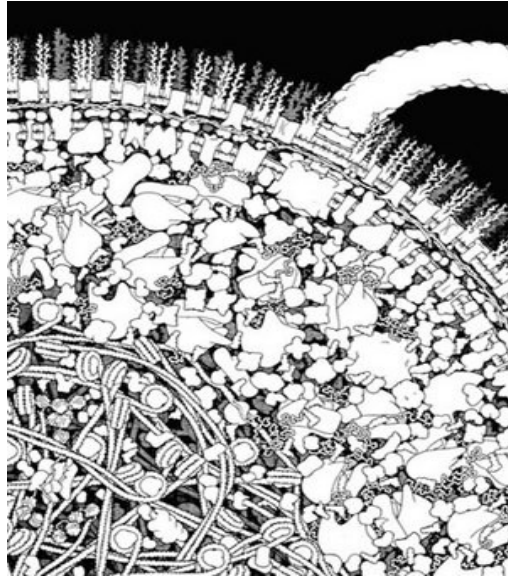
There are lots of choices!



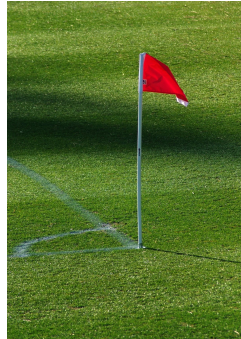
Get to know your protein...

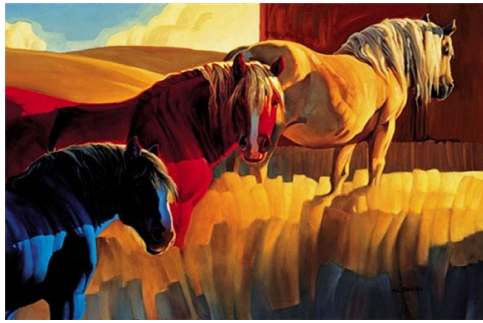


- Practice drawing exactly what you see. Either the entire protein or just a part of it. Draw exactly what you see and do not draw anything that you do not. This is an observational drawing!



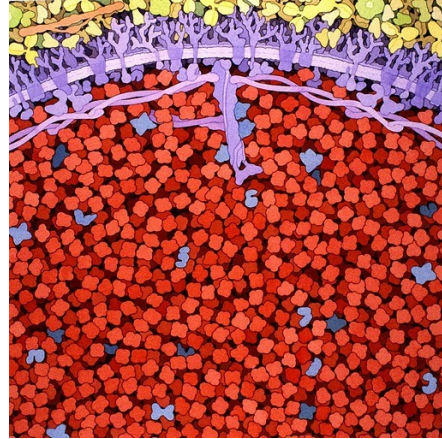
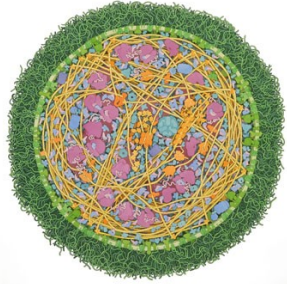
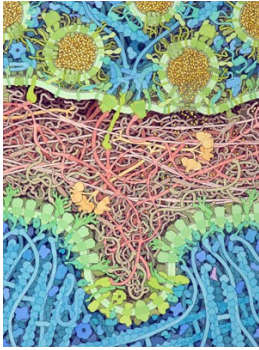
Color



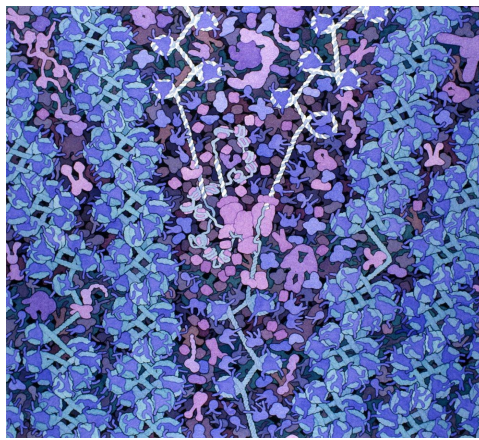
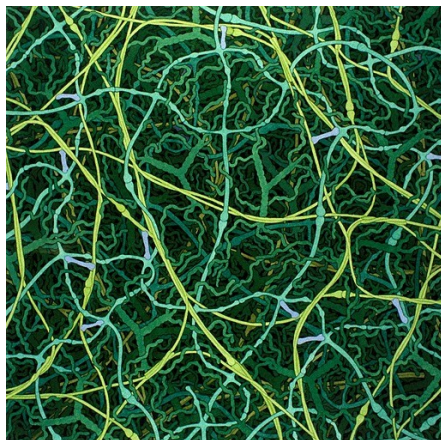


Next we will do sample paintings that include all six color schemes. We will practice creating tints, tones and shades of each of these color schemes.

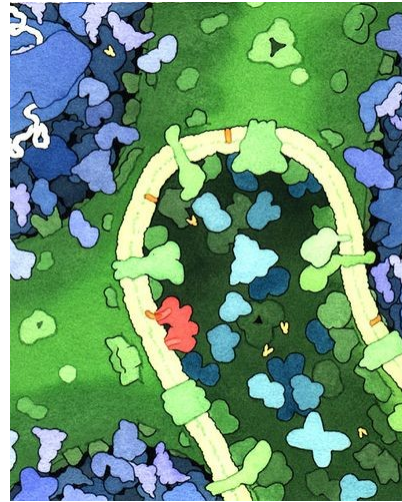
David Goodsell's Art



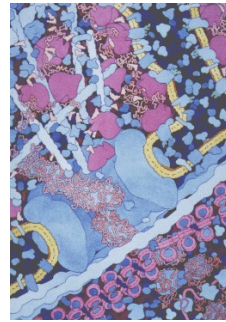
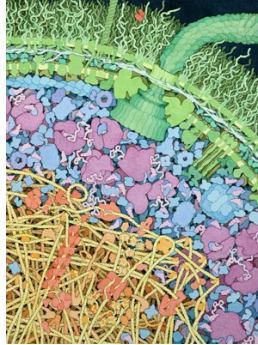
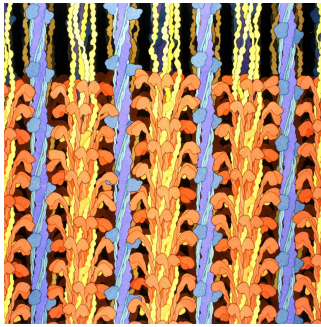
Create your own Molecular
Molecule...



Which color schemes are being used here?



Which color schemes are being used here?



Display...

