

Download Molecular Structure And Properties

The physical properties of molecular substances. Molecules are made of fixed numbers of atoms joined together by covalent bonds, and can range from the very small (even down to single atoms, as in the noble gases) to the very large (as in polymers, proteins or even DNA). Read the latest articles of Journal of Molecular Structure at ScienceDirect.com, Elsevier's leading platform of peer-reviewed scholarly literature. Epidemiological studies have shown an inverse relationship between dietary flavonoid intakes and cardiovascular diseases. Citrus fruits are the main winter fruits consumed in the Mediterranean diet, so they are the main source of dietary flavonoids. The possible beneficial effects are due, not only to the high amounts of vitamins and minerals, but also to the antioxidant properties of their ... Molecular properties include the chemical properties, physical properties, and structural properties of molecules, including drugs. Molecular properties typically do not include pharmacological or biological properties of a chemical compound.. See also. Biological activity; Chemical property; Chemical structure; Lipinski's rule of five, describing molecular properties of drugs - Molecular Structure And Properties