

**molecular physics kinetic theory pdf**

Atomic, molecular, and optical physics (AMO) is the study of matter-matter and light-matter interactions; at the scale of one or a few atoms and energy scales around several electron volts.

**Atomic, molecular, and optical physics - Wikipedia**

Physics (from Ancient Greek:  $\text{ἡ φύσις}$  ( $\text{á}\frac{1}{4}\text{•}\text{í}\text{€}\text{í}\text{,}\text{í}\text{€}\text{í}\text{•}$ ), translit.  $\text{physiká}_3$ — ( $\text{epistá}_3$ — $\text{m}\text{Ä}$ “), lit. 'knowledge of nature', from  $\text{ἡ φύσις}$ ,  $\text{ph}\frac{1}{2}\text{sis}$  "nature") is the natural science that studies matter and its motion and behavior through space and time and that studies the related entities of energy and force. Physics is one of the most ...

**Physics - Wikipedia**

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