Published:

Clay Modelling in Self-hardening Clay, Larousse, New York, 1976, and Pelham Books London 1977 Gary Tong's Crazy Cutouts, series of paper engineered toys in five volumes, (translations in Dutch and French), Scholastic, New York, 1979-1988

Unpublished:

(Unpublished titles in italics indicate drafts)

Natural history:

(Uniformitarian theories, i.e., the sources are visibly surviving to the present):

The uniformitarian theory of the origin of bird flight The uniformitarian theory of the origin of insect flight Neptunians in the Trees - a critique of the Glide-theory

of bird flight

- An kinesiological classification of vertebrate locomotion
- Metaperistalsis: the evolution of the ancestral peristaltic function

The uniformitarian theory of the sources of human bidpedality

The role of the gill basket in the development of verterbrate locomotion

Physiology:

The trimeristic (tripartite) design of the body The bio-quadrilateral - a fundamental repeatedly occurring shape in anatomic structures Symmetries in anatomic structures

Speech:

The speech engine - the mechanics of phoneme production

The organic classification of phonemes

The organic classification of languages

The ontogeny of speech

A method for teaching standard quality speech to the deaf

The basis of vowel harmony

The Chinese basis of articulation - statistical analysis

The uniformitarian theory of the origins of language The effects of the articulatory basis on mental functions The cause of vowel weakening in Latin The climate-environmment factor in anatomic evolution

Speech and feeding:

The integration of the feeding and speech machineries The mechanics of feeding

Miscellaneous:

The speed of Western musical evolution - critique of musical history

The true rank of Gene Wolfe - literary essay A uniformitarian theory for the discovery of the wheel The physiological factors of musical perception and musical structures

Meditation:

The physiological mechanics of meditation The new Western yogas

Book proposals (with Altair Literary Agency):

- 1. Building dinosaur models (cardboard engineering) in partnership with the American Museum of Natural History
- 2. Identification of Northeastern American trees a pinand-card classification system

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