

## Editorial

---

An increase in papers more slanted towards bioinorganic chemistry than strictly inorganic chemistry became noticeable in 1978. We followed this trend by officially opening *INORGANICA CHIMICA ACTA* for bioinorganic articles and letters in 1979.

In designing the journal's policy for the eighties we have taken provisions to better distinguish these papers from the purely inorganic articles by publishing them in separate issues under a blue cover. On the occasion of publishing this first issue we wish to outline the editorial policy for the Bioinorganic Section in more detail.

All normal length articles and letters describing research on interactions of inorganic compounds in biological systems are eligible for publication. More specifically we welcome submission of articles and letters on the following topics:

- Metal complexes in inorganic biochemistry (energetics of metal-protein interaction);
- Metal complexes in therapy;
- Separation and purification of metallo-proteins;
- Magnetic and electron spin resonances in metal compounds of biological interest;
- *In-vivo* experiments with bioinorganic chemicals.
- Enzymatic catalysis;
- Coordination compounds as model molecules.

The successful policy of *INORGANICA CHIMICA ACTA* of publishing good manuscripts with the shortest possible delay will continue to apply to the Bioinorganic Section. To warrant this we have started to appoint a new editorial board, which ultimately will reflect all the expertise needed to steer this bioinorganic section into all the areas of the biological sciences where inorganic compounds are involved.

The Bioinorganic Section is aimed at providing the research community active in this multidisciplinary area, with a communication medium similar to the services that have been rendered to the inorganic chemists by *INORGANICA CHIMICA ACTA* for many years. The experience gathered in managing the Inorganic Section and the stimulating response to our call for papers in 1978 justify our belief that the Bioinorganic Section will become very important. The editorial board members, the referees and the publisher, we all together, will give our best efforts to succeed in this.

UGO CROATTO