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In Honor of Giovanni Natile's 80th Birthday: Metals in Biology and Medicine

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Message from the Guest Editors

Dear colleague,

Giovanni Natile has offered an invaluable contribution to the development and understanding of bioinorganic chemistry of anticancer transition metal organometallic complexes, authoring more than 300 papers. His research activity, which ranges from the first trans-platinum systems with cytotoxic activity, the antitumor activity of Pt(IV) compounds, to the occurrence and overcoming of resistance, metal interference, and the mechanisms of metals' cellular uptake, has proved the importance of interdisciplinary collaboration in science.

This anniversary Special Issue, entitled "In Honor of Giovanni Natile's 80th Birthday: Metals in Biology and Medicine", aims to honor his scientific career by collecting papers concerning the chemistry of metals in biological systems and in medicine, dealing with metalloenzymes and metal-based drugs, retracing the path that, from cisplatin, led to the discovery of new metal compounds in cancer therapy and the understanding of metals' role in the tumors' development.



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Special Issue



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Message from the Editor-in-Chief

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