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PhD University of Zagreb, 2002.

Research interest: Applications of mathematics in chemistry; Education of mathematics.

## Recent publications:

[1] . F. M. Brückler, V. Stilinović „*Graph theory as a method of improving chemistry and mathematics curricula*“, Proceedings of the Second International Symposium of Mathematics and its Connections to the Arts and Sciences (Odense, Denmark, 2007), to appear.

[2] . F. M. Brückler, „*Origami and Mathematics*“, International Scientific Colloquium Mathematics and Children (How to teach and learn mathematics) / Pavleković, Margita (ed.). Osijek : Učiteljski fakultet u Osijeku, 2007. 88-91

## Selected publications:

[1] . F. M. Brückler, „*Using History in Popularisation of Mathematics*“, Popularisering av matematikk, Stedoy, Ingvill M. (ed.). Trondheim, 2003. 35-45.

[2] . F. M. Brückler, „*Popularization of Mathematics: Local and Global Perspectives*“, Proceedings of the Tenth General Meeting of European Women in Mathematics (Malta 24-30 Aug 2001). World Scientific Publishing Co. Pte. Ltd., 2003. 335-345.

[3] . F. M. Brückler, „*On Blecher characterization of Hilbert  $C^*$ -modules*“, Proceedings of the Postgraduate School and Conference Functional Analysis VII / Bakić, Damir ; Pandžić, Pavle ; Peškirić, Goran (eds.). Aarhus : Univ. Aarhus, 2002. 97-103.