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### Education

2009	<b>Doctor of Philosophy, Inorganic Chemistry, Chemnitz University of Technology (Technische Universität Chemnitz), Chemnitz, Germany.</b> <i>Dendrimers Based on 1,4-Phenylene Units: Synthesis, Reaction Chemistry, Reactivity, Structure and Bonding"</i>
2002	<b>Master of Science, Applied Chemistry, Jordan University of Science and Technology, Irbid, Jordan</b> <i>Synthesis of Sclerotigenin: A New Antiinsectant Benzodiazepine Natural Product"</i>
1999	<b>Bachelor of Science, Applied Chemistry with specialization in Industrial Chemistry, Jordan University of Science and Technology, Irbid, Jordan</b>

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### Recent Publications

1	Khaled Q Shawakfeh, Zakariyya N Ishtaiwi, Naim H Al-Said. Facile access to a benzoazepinoquinazolinone via a free radical cyclization. <i>Tetrahedron Letters</i> , 55(7), 1329-1331 (2014).
2	Zakariyya Ishtaiwi, Tobias Rüffer, Sami Klaib, Roy Buschbeck, Bernhard Walfort, Heinrich Lang. Porphyrins with a carbosilane dendrimer periphery as synthetic components for supramolecular self-assembly. <i>Dalton Transactions</i> , 43(21), 7868-7888 (2014).

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### References

1	<ul style="list-style-type: none"><li>Prof. Dr. Heinrich Lang, Technische Universität Chemnitz, Institut für Chemie, Lehrstuhl für Anorganische Chemie, Straße der Nationen 62, D-09111 Chemnitz, Germany.</li></ul>
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