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DOCTOR EN CIENCIAS C/M EN QUÍMICA, UNIVERSIDAD DE CHILE 1995; ESTADÍA POSTDOCTORAL U. DE HELSINSKI (FINLANDIA) EN QUÍMICA INORGÁNICA TEÓRICA, 1996-1997.

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PROFESOR TITULAR DE LA UNIVERSIDAD DE CHILE. DIRECTOR DEL DEPARTAMENTO DE QUÍMICA DE LA FACULTAD DE CIENCIAS Y CONSEJERO DE FACULTAD.

Reseña de su actividad laboral actual:

Área de Investigación: Química inorgánica teórica y computacional.

Línea de Investigación: Fisicoquímica inorgánica teórica de interacciones débiles de Van der Waals en moléculas y sólidos extendidos de metales pesados de oro, mercurio, talio, etc; polímeros inorgánicos de coordinación basados en metalomacrociclos puenteados con ligandos nitrogenados biaxiales; índices de

reactividad química en los esquemas ab initio y funcionales de la densidad en química de materiales y clusters metálicos.

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