

CURRICULUM VITAE Guido Busca		
Name	Busca, Guido	
Sex:	Male	
Date and place of birth:	August 13, 1953, Milano, Italy.	
Present occupation:	Full Professor of Industrial and Technological Chemistry, The University of Genova	
Address:	Department of Civil, Chemical and Environmental Engineering, DICCA, The University, P.le J.F. Kennedy, I-16129, GENOVA Italy	
e-mail address:	Guido.Busca@unige.it	
EDUCATION AND CAREER		
M. Sc. (Laurea)	1 7.7.1977, University of Milano, Chemistry, 110/110 cum laude	
Assistant Professor	1982, University of Bologna, Engineering Faculty, Organic Chemistry	
Associated Professor	1988, University of Genova, Engineering Faculty, Chemistry	
Full Professor	2000, University of Genova, Engineering Faculty, Chemistry	
	2004, University of Genova, Engineering Faculty, Industrial and Technological Chemistry	
PROFESSIONAL EXPERIENCE		
1977-1982	Lecturer in Chemistry, University of Genova.	
1982	Researcher, Stazione Sperimentale per I Combustibili, Milano	
1983-1988	Assistant Professor of Organic Chemistry, The University of Bologna	
1988-2000	Associated Professor of Chemistry, The University of Genova	
2000-2003	Full Professor of Chemistry, The University of Genova	
2003-present	Full Professor of Industrial and Technological Chemistry, The University of Genova	
2000-2005	Coordinator of the Ph.D. School in Chemistry for Engineering, The University of Genova	
2000-2002	Coordinator of the Italian Catalysis Group	
2004	Chairman of the Italian Catalysis Congress	
2005-present	Member of the board of the Doctorate School in Science and Technology of Chemistry and Materials, The University of Genova	
2010-present	Chairman of Teaching Courses in Chemical Engineering The Engineering Faculty The University of Genova	
Publications		
book	Heterogeneous Catalytic Materials, Elsevier, 2014, 478 pages ISBN 9780444595249; e-book ISBN 9780444595218	
edited books chapters	3	
published full papers	ca 450	
citations	more than 18500; 16200 excluding self-citations (web of science)	
h index (Hirsch index), 27.05.2015	72, Web of Science and Scopus databanks combined, see the most cited papers list . 70 Scopus databank, selfcitations included (incomplete before 1996) 62 for Scopus databank, selfcitations excluded (incomplete before 1996) 71 ISI web of science	
.Scientific disciplines (Scopus databank 27.05.2015)	Chemical Engineering	257 papers, h index 56, 10500 citations
	Chemistry	210 papers, h index 44, 6500 citations
	Materials Science	96 papers, h index 27, 2150 citations
i10 (number of publications receiving more than 10 citations)	298 overall, 187 lfrom 2010 (Google scholar)	
Indicatori ricerca scientifica (ASN) da Scopus al 31.12.2014	numero pubblicazioni ultimi 10 anni: 119 numero citazioni normalizzate 17244/37: 466,1 contemporary h index: 30,3 vedi pubblicazioni	
published communications to international congresses	ca 400	
Most cited papers		

Tutor of 17 Ph.D. theses and of 66 Laurea theses since 1996.

LANGUAGES

English, French, Spanish and Italian

PROFESSIONAL INTERESTS

Heterogeneous catalysis, adsorption, solid state chemistry, industrial organic chemistry, spectroscopy.