Manuel V Heitor

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8318483/publications.pdf

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35	771	430874	526287
papers	citations	18 h-index	27 g-index

37	37	37	521
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Developing human capital and research capacity: Science policies promoting brain gain. Technological Forecasting and Social Change, 2014, 82, 6-22.	11.6	79
2	On the role of the university in the knowledge economy. Science and Public Policy, 1999, 26, 37-51.	2.4	66
3	Does competitive research funding encourage diversity in higher education?. Science and Public Policy, 2008, 35, 146-158.	2.4	54
4	Infrastructures, incentives, and institutions: Fostering distributed knowledge bases for the learning society. Technological Forecasting and Social Change, 2003, 70, 583-617.	11.6	50
5	Portugal at the crossroads of change, facing the shock of the new: People, knowledge and ideas fostering the social fabric to facilitate the concentration of knowledge integrated communities. Technological Forecasting and Social Change, 2010, 77, 218-247.	11.6	44
6	Too many PhDs? An invalid argument for countries developing their scientific and academic systems: The case of Portugal. Technological Forecasting and Social Change, 2016, 113, 352-362.	11.6	42
7	A methodological approach to the marketing process in the biotechnology-based companies. Industrial Marketing Management, 2004, 33, 403-418.	6.7	39
8	Training students for new jobs: The role of technical and vocational higher education and implications for science policy in Portugal. Technological Forecasting and Social Change, 2016, 113, 328-340.	11.6	38
9	How university global partnerships may facilitate a new era of international affairs and foster political and economic relations. Technological Forecasting and Social Change, 2015, 95, 276-293.	11.6	37
10	Knowledge for Inclusive Development. Technological Forecasting and Social Change, 2001, 66, 1-29.	11.6	34
11	Expectations for the University in the Knowledge-Based Economy. Technological Forecasting and Social Change, 1998, 58, 203-214.	11.6	26
12	Are environmental concerns drivers of innovation? Interpreting Portuguese innovation data to foster environmental foresight. Technological Forecasting and Social Change, 2006, 73, 266-276.	11.6	25
13	The â€œswing of the pendulumâ€•from public to market support for science and technology: Is the U.S. leading the way?. Technological Forecasting and Social Change, 2004, 71, 553-578.	11.6	24
14	The Emerging Importance of Knowledge for Development. Technological Forecasting and Social Change, 1998, 58, 181-202.	11.6	22
15	Democratizing Higher Education and Access to Science: The Portuguese Reform 2006â€“2010. Higher Education Policy, 2014, 27, 239-257.	2.0	22
16	Beyond the Digital Economy. Technological Forecasting and Social Change, 2001, 67, 115-142.	11.6	19
17	Reforming higher education in Portugal in times of uncertainty: The importance of illities, as non-functional requirements. Technological Forecasting and Social Change, 2016, 113, 146-156.	11.6	19
18	A system approach to tertiary education institutions: towards knowledge networks and enhanced societal trust. Science and Public Policy, 2008, 35, 607-617.	2.4	17

#	Article	IF	Citations
19	Towards a missionâ€oriented approach to cancer in Europe: an unmet need in cancer research policy. Molecular Oncology, 2019, 13, 502-510.	4.6	14
20	Temperature, Species and Heat Transfer Characteristics of A 250 MWe Utility Boiler. Combustion Science and Technology, 1994, 98, 199-215.	2.3	13
21	Diversity and integration of science and technology policies. Technological Forecasting and Social Change, 2007, 74, 1-17.	11.6	12
22	Science and Technology in Portugal: From Late Awakening to the Challenge of Knowledge-Integrated Communities. , 2011, , 179-226.		8
23	Revisiting industrial policy: Lessons learned from the establishment of an automotive OEM in Portugal. Technological Forecasting and Social Change, 2016, 113, 195-205.	11.6	7
24	Sustainable universities: fostering learning beyond environmental management systems. International Journal of Technology, Policy and Management, 2006, 6, 413.	0.3	6
25	The changing patterns of industrial production: How does it play for the Iberian Peninsula?. Technological Forecasting and Social Change, 2016, 113, 293-307.	11.6	6
26	Further Democratizing Latin America: Broadening Access to Higher Education and Promoting Science Policies Focused on the Advanced Training of Human Resources. Journal of Technology Management and Innovation, 2014, 9, 64-82.	0.7	5
27	Building human-centered systems in the network society. Technological Forecasting and Social Change, 2007, 74, 100-109.	11.6	4
28	Systems of Innovation and Competence Building Across Diversity: Learning from the Portuguese Path in the European Context. , 2003, , 945-975.		3
29	Opening-Up Higher Education in Emerging Economies: Autonomy and Integrity on the Rise of Globalization. International Journal of Chinese Education, 2012, 1, 196-234.	1.5	2
30	Enlarging the social basis of higher education: Lessons learned from extending a social support system with a risk-sharing loan scheme in Portugal. Technological Forecasting and Social Change, 2016, 113, 319-327.	11.6	2
31	Introduction: technological innovation and productivity growth: a perspective after the burst of the IT bubble. International Journal of Technology, Policy and Management, 2003, 3, 113.	0.3	1
32	Digital Cities and the Opportunities for Mobilizing the Information Society: Case Studies from Portugal. Lecture Notes in Computer Science, 2005, , 417-436.	1.3	1
33	Introduction. Democratizing Higher Education and Science in Latin America. , 2016, , 1-26.		0
34	On the Changing Nature of Industrial Production: Implications for a Research Agenda in Aeronautics Industrial Policy. International Studies in Entrepreneurship, 2016, , 235-260.	0.8	0
35	Looking Forward: Building Capacity in Latin America. , 2016, , 289-310.		0