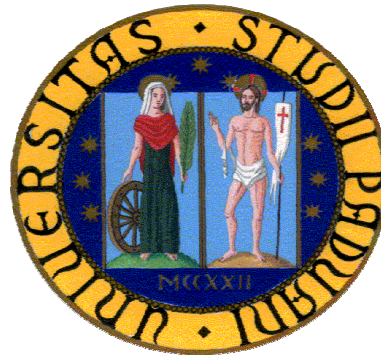


# **Pubblicazioni**

**di**

**Simone Mocellin**



Data: 10 luglio 2012

Firma: Simone Mocellin

## PUBBLICAZIONI SU RIVISTE INTERNAZIONALI PEER-REVIEW

Authors	Title	Journal	IF	Year	Type*	Citations
Mocellin S, Verdi D, Pooley KA, Landi MT, Egan KM, Baird DM, Prescott J, De Vivo I, Nitti D	Telomerase reverse transcriptase locus polymorphisms and cancer risk: a field synopsis and meta-analysis	J Natl Cancer Inst. 2012;104(11):840-54	14,93	2012	1	0
Novara G, Ficarra V, Mocellin S, Ahlering TE, Carroll PR, Graefen M, Guazzoni G, Menon M, Patel VR, Shariat SF, Tewari AK, Van Poppel H, Zattoni F, Montorsi F, Mottrie A, Rosen RC, Wilson TG	Systematic review and meta-analysis of studies reporting oncologic outcome after robot-assisted radical prostatectomy	Eur Urol. 2012;62(3):382-404	8,493	2012	1	2
Campana LG, Valpione S, Mocellin S, Sundararajan R, Granziera E, Sartore L, Chiarion-Sileni V, Rossi CR	Electrochemotherapy for disseminated superficial metastases from malignant melanoma	Br J Surg. 2012;99(6):821-30	4,921	2012	1	0
Mocellin S, Bertazza L, Benna C, Pilati P	Circumventing melanoma chemoresistance by targeting DNA repair	Curr Med Chem. 2012;19(23):3893-9	4,823	2012	1	0
Pilati P, Nitti D, Mocellin S	Cancer resistance to type II topoisomerase inhibitors	Curr Med Chem. 2012;19(23):3900-6	4,823	2012	1	0
Mocellin S	Cancer chemoresistance and DNA repair	Curr Med Chem. 2012;19(23):3857	4,823	2012	0	0
Petersen SH, Harling H, Kirkeby LT, Wille-Jørgensen P, Mocellin S	Postoperative adjuvant chemotherapy in rectal cancer operated for cure	Cochrane Database Syst Rev. 2012;3:CD004078	5,182	2012	1	0
Mocellin S	Peptides in melanoma therapy	Curr Pharm Des. 2012;18(6):820-31	4,399	2012	1	1
Pilati P, Mocellin S, Bertazza L, Galdi F, Briarava M, Mammano E, Tessari E, Zavagno G, Nitti D	Prognostic value of putative circulating cancer stem cells in patients undergoing hepatic resection for colorectal liver metastasis	Ann Surg Oncol. 2012;19(2):402-8	3,898	2012	1	3
Campana LG, Valpione S, Falci C, Mocellin S, Basso M, Corti L, Balestrieri N, Marchet A, Rossi CR	The activity and safety of electrochemotherapy in persistent chest wall recurrence from breast cancer after mastectomy: a phase-II study	Breast Cancer Res Treat. 2012;134(3):1169-78	4,431	2012	1	0
Mocellin S	Vitamin D and cancer: Deciphering the truth	Biochim Biophys Acta-Reviews on Cancer. 2011;1816(2):172-8	10,283	2011	1	0

Marchet A, Mocellin S, Ambrosi A, Morgagni P, Vittimberga G, Roviello F, Marrelli D, de Manzoni G, Minicozzi A, Coniglio A, Tiberio G, Pacelli F, Rosa F, Nitti D	Validation of the new AJCC TNM staging system for gastric cancer in a large cohort of patients (n = 2,155): focus on the T category	Eur J Surg Oncol. 2011;37(9):779-85	2,491	2011	1	1
Mocellin S, Pasquali S, Rossi CR, Nitti D	Validation of the prognostic value of lymph node ratio in patients with cutaneous melanoma: a population-based study of 8,177 cases	Surgery. 2011;150(1):83-90	3,103	2011	1	0
Pasquali S, Mocellin S, Campana LG, Vecchiato A, Bonandini E, Montesco MC, Santarcangelo S, Zavagno G, Nitti D, Rossi CR	Maximizing the clinical usefulness of a nomogram to select patients candidate to sentinel node biopsy for cutaneous melanoma	Eur J Surg Oncol. 2011;37(8):675-80	2,491	2011	1	0
Mocellin S, Nitti D	Cutaneous melanoma in situ: translational evidence from a large population-based study	Oncologist. 2011;16(6):896-903	3,91	2011	1	6
Mocellin S, Marchet A, Nitti D	EUS for the staging of gastric cancer: a meta-analysis	Gastrointest Endosc. 2011;73(6):1122-34	4,878	2011	1	10
Mocellin S, Pasquali S, Nitti D	The impact of surgery on survival of patients with cutaneous melanoma: revisiting the role of primary tumor excision margins	Ann Surg. 2011;253(2):238-43	8,460	2011	1	3
Artioli G, Mocellin S, Borgato L, Cappetta A, Bozza F, Zavagno G, Zovato S, Marchet A, Pastorello D	Phase II study of neoadjuvant gemcitabine, pegylated liposomal doxorubicin, and docetaxel in locally advanced breast cancer	Anticancer Res. 2010;30(9):3817-21	1,390	2010	1	0
Mocellin S, Pasquali S, Rossi CR, Nitti D	Interferon alpha adjuvant therapy in patients with high-risk melanoma: a systematic review and meta-analysis	J Natl Cancer Inst. 2010;102(7):493-501	14,93	2010	1	76
Rossi CR, Pasquali S, Mocellin S, Vecchiato A, Campana LG, Pilati P, Zanon A, Nitti D	Long-term results of melphalan-based isolated limb perfusion with or without low-dose TNF for in-transit melanoma metastases	Ann Surg Oncol. 2010;17(11):3000-7	3,898	2010	1	8
Pasquali S, Mocellin S, Campana LG, Bonandini E, Montesco MC, Tregnaghi A, Del Fiore P, Nitti D, Rossi CR	Early (sentinel lymph node biopsy-guided) versus delayed lymphadenectomy in melanoma patients with lymph node metastases: personal experience and literature meta-analysis	Cancer. 2010;116(5):1201-9	5,238	2010	1	10

Mocellin S	Metabolic immune restraints: implications for anticancer vaccines	Curr Pharm Des. 2010;16(3):277-91	4,399	2010	1	1
Mocellin S	New generation cancer vaccines: from tumor immunology to clinical applications	Curr Pharm Des. 2010;16(3):253-4.	4,399	2010	0	0
Pasquali S, Mocellin S	The anticancer face of interferon alpha (IFN-alpha): from biology to clinical results, with a focus on melanoma	Curr Med Chem. 2010;17(29):3327-36	4,859	2010	1	4
Bertazza L, Mocellin S	The dual role of tumor necrosis factor (TNF) in cancer biology	Curr Med Chem. 2010;17(29):3337-3352	4,859	2010	1	8
Mocellin S	Targeting death receptors to fight cancer: from biological rational to clinical implementation	Curr Med Chem. 2010;17(25):2713-28	4,859	2010	1	3
Mocellin S	Cytokines as anti-cancer agents rational, results and perspectives	Curr Med Chem. 2010;17(29):3296	4,859	2010	0	0
Mocellin S, Shrager J, Scolyer R, Pasquali S, Verdi D, Marincola FM, Briarava M, Gobbel R, Rossi C, Nitti D	Targeted Therapy Database (TTD): a model to match patient's molecular profile with current knowledge on cancer biology	PLoS One. 2010;5(8):e11965	4,092	2010	1	3
Zavagno G, Donà M, Orvieto E, Mocellin S, Pasquali S, Goldin E, Mele ML, Belardinelli V, Nitti D	Separate cavity margins excision as a complement to conservative breast cancer surgery	Eur J Surg Oncol. 2010;36(7):632-8	2,491	2010	1	2
Bertazza L, Mocellin S, Marchet A, Pilati P, Gabrieli J, Scalerta R, Nitti D	Survivin gene levels in the peripheral blood of patients with gastric cancer independently predict survival	J Transl Med. 2009;7(1):111	2,917	2009	1	11
Pilati P, Mammano E, Mocellin S, Tessari E, Lise M, Nitti D	Hepatic arterial infusion for unresectable colorectal liver metastases combined or not with systemic chemotherapy	Anticancer Res. 2009;29(10):4139-44	1,390	2009	1	5
Mocellin S, Pasquali S, Pilati P	Oncomirs: from tumor biology to molecularly targeted anticancer strategies	Mini Rev Med Chem. 2009;9(1):70-80	3,132	2009	1	13
Bronte V, Mocellin S	Suppressive influences in the immune response to cancer	J Immunother. 2009;32(1):1-11	3,662	2009	1	43
Campana LG, Mocellin S, Basso M, Puccetti O, De Salvo GL, Chiarion-Sileni V, Vecchiato A, Corti L, Rossi CR, Nitti D	Bleomycin-based electrochemotherapy: clinical outcome from a single institution's experience with 52 patients	Ann Surg Oncol. 2009;16(1):191-9	3,898	2009	1	45

Testori A, De Salvo GL, Montesco MC, Trifirò G, Mocellin S, Landi G, Macripò G, Carcoforo P, Ricotti G, Giudice G, Picciotto F, Donner D, Di Filippo F, Soteldo J, Casara D, Schiavon M, Vecchiato A, Pasquali S, Baldini F, Mazzarol G, Rossi CR; Italian Melanoma Intergroup Mocellin S	Clinical considerations on sentinel node biopsy in melanoma from an Italian multicentric study on 1,313 patients (SOLISM-IMI)	Ann Surg Oncol. 2009;16(7):2018-27	3,898	2009	1	27
Mocellin S, Pilati P, Nitti D	Nitric oxide: cancer target or anticancer agent?	Curr Cancer Drug Targets. 2009;9(2):214-36	4,316	2009	1	19
Nitti D, Marchet A, Mocellin S, Rossi GM, Ambrosi A, Mencarelli R	Peptide-based anticancer vaccines: recent advances and future perspectives	Curr Med Chem. 2009;16(36):4779-96	4,859	2009	1	9
Mocellin S, Verdi D, Nitti D	Prognostic value of subclassification of T2 tumours in patients with gastric cancer	Br J Surg. 2009;96(4):398-404	4,921	2009	1	12
Mocellin S, Pasquali S, Nitti D	DNA repair gene polymorphisms and risk of cutaneous melanoma: a systematic review and meta-analysis	Carcinogenesis. 2009;30(10):1735-43	4,930	2009	1	17
Mandruzzo S, Solito S, Falisi E, Francescato S, Chiarion-Sileni V, Mocellin S, Zanon A, Rossi CR, Nitti D, Bronte V, Zanovello P	Fluoropyrimidine-HAI (hepatic arterial infusion) versus systemic chemotherapy (SCT) for unresectable liver metastases from colorectal cancer	Cochrane Database Syst Rev. 2009;(3):CD007823	5,182	2009	1	12
Mocellin S, Thompson JF, Pasquali S, Montesco MC, Pilati P, Nitti D, Saw RP, Scolyer RA, Stretch JR, Rossi CR	IL4Ralpha+ myeloid-derived suppressor cell expansion in cancer patients	J Immunol. 2009;182(10):6562-8	6,000	2009	1	67
Nitti D, Mocellin S, Marchet A, Pilati P, Lise M	Sentinel node status prediction by four statistical models: results from a large bi-institutional series (n = 1132)	Ann Surg. 2009;250(6):964-9	8,460	2009	1	5
Bertazza L, Mocellin S, Nitti D	Recent advances in conventional and molecular prognostic factors for gastric carcinoma	Surg Oncol Clin N Am. 2008;17(3):467-83	1,373	2008	1	9
Mocellin S, Rossi CR	Circulating tumor cells in solid cancer: tumor marker of clinical relevance ?	Curr Oncol Rep. 2008 Mar;10(2):137-46	2,545	2008	1	10
	The melanoma molecular map project	Melanoma Res. 2008;18(3):163-5	2,336	2008	0	2

Marchet A, Mocellin S, Ambrosi A, de Manzoni G, Di Leo A, Marrelli D, Roviello F, Morgagni P, Saragoni L, Natalini G, De Santis F, Baiocchi L, Coniglio A, Nitti D; Italian Research Group for Gastric Cancer Study (GIRCG) Bertazza L, Mocellin S	The prognostic value of N-ratio in patients with gastric cancer: validation in a large, multicenter series	Eur J Surg Oncol. 2008;34(2):159-65	2,491	2008	1	38
Mocellin S, Nitti D	Tumor necrosis factor (TNF) biology and cell death	Front Biosci. 2008;13:2736-43	3,308	2008	1	34
Pilati P, Rossi CR, Mocellin S	TNF and cancer: the two sides of the coin	Front Biosci. 2008;13:2774-83	3,308	2008	1	31
Rossi CR, Mocellin S, Pasquali S, Pilati P, Nitti D	Strategies to enhance the anticancer potential of TNF	Front Biosci. 2008;13:3181-93	3,308	2008	1	3
Rossi CR, Pasquali S, Mocellin S	N-ratio: a novel independent prognostic factor for patients with stage-III cutaneous melanoma	Ann Surg Oncol. 2008;15(1):310-5	3,898	2008	1	12
Rossi CR, De Salvo GL, Bonandini E, Mocellin S, Foletto M, Pasquali S, Pilati P, Lise M, Nitti D, Rizzo E, Montesco MC	Actual false-negative rate prompts the routine use of ultrasound scan before and after sentinel node biopsy in melanoma	Ann Surg Oncol. 2008;15(10):2976-7	3,898	2008	0	7
Rossi CR, Russano F, Mocellin S, Chiarion-Sileni V, Foletto M, Pilati P, Campana LG, Zanon A, Picchi GF, Lise M, Nitti D	Factors predictive of nonsentinel lymph node involvement and clinical outcome in melanoma patients with metastatic sentinel lymph node	Ann Surg Oncol. 2008;15(4):1202-10	3,898	2008	1	37
Mocellin S, Zavagno G, Nitti D	TNF-based isolated limb perfusion followed by consolidation biotherapy with systemic low-dose interferon alpha 2b in patients with in-transit melanoma metastases: a pilot trial	Ann Surg Oncol. 2008;15(4):1218-23	3,898	2008	1	6
Zavagno G, Goldin E, Mencarelli R, Capitanio G, Del Bianco P, Marconato R, Mocellin S, Marconato G, Belardinelli V, Marcon F, Nitti D	The prognostic value of serum S100B in patients with cutaneous melanoma: a meta-analysis	Int J Cancer. 2008;123(10):2370-6	4,734	2008	1	22
Mocellin S, Nitti D	Role of resection margins in patients treated with breast conservation surgery	Cancer. 2008;112(9):1923-31	5,238	2008	1	19
Mocellin S, Nitti D	Vitamin D receptor polymorphisms and the risk of cutaneous melanoma: a systematic review and meta-analysis	Cancer. 2008;113(9):2398-407	5,238	2008	1	20

Mocellin S, Nitti D	Therapeutics targeting tumor immune escape: towards the development of new generation anticancer vaccines	Med Res Rev. 2008;28(3):413-44	8,907	2008	1	11
Mocellin S, Pilati P, Da Pian P, Forlin M, Corazzina S, Rossi CR, Innocente F, Ori C, Casara D, Ujka F, Nitti D, Lise M	Correlation between melphalan pharmacokinetics and hepatic toxicity following hyperthermic isolated liver perfusion for unresectable metastatic disease	Ann Surg Oncol. 2007;14(2):802-9	3,898	2007	1	5
Marchet A, Mocellin S, Belluco C, Ambrosi A, DeMarchi F, Mammano E, Digito M, Leon A, D'Arrigo A, Lise M, Nitti D	Gene expression profile of primary gastric cancer: towards the prediction of lymph node status	Ann Surg Oncol. 2007;14(3):1058-64	3,898	2007	1	28
Mocellin S, Pilati P, Nitti D	Towards the development of tumor necrosis factor (TNF) sensitizers: making TNF work against cancer	Curr Pharm Des. 2007;13(5):537-51	4,399	2007	1	13
Marchet A, Mocellin S, Ambrosi A, Morgagni P, Garcea D, Marrelli D, Roviello F, de Manzoni G, Minicozzi A, Natalini G, De Santis F, Baiocchi L, Coniglio A, Nitti D; Italian Research Group for Gastric Cancer (IRGGC)	The ratio between metastatic and examined lymph nodes (N ratio) is an independent prognostic factor in gastric cancer regardless of the type of lymphadenectomy: results from an Italian multicentric study in 1853 patients	Ann Surg. 2007;245(4):543-52	8,460	2007	1	106
Mocellin S, Bronte V, Nitti D	Nitric oxide, a double edged sword in cancer biology: searching for therapeutic opportunities	Med Res Rev. 2007;27(3):317-52	8,907	2007	1	93
Mocellin S, Hoon DS, Pilati P, Rossi CR, Nitti D	Sentinel lymph node molecular ultrastaging in patients with melanoma: a systematic review and meta-analysis of prognosis	J Clin Oncol. 2007;25(12):1588-95	17,157	2007	1	37
Mocellin S, Pilati P, Lise M, Nitti D	Meta-analysis of hepatic arterial infusion for unresectable liver metastases from colorectal cancer: the end of an era?	J Clin Oncol. 2007;25(35):5649-54	17,157	2007	1	53
Mandruzzato S, Callegaro A, Turcatel G, Francescato S, Montesco MC, Chiarion-Sileni V, Mocellin S, Rossi CR, Biciato S, Wang E, Marincola FM, Zanovello P	A gene expression signature associated with survival in metastatic melanoma	J Transl Med. 2006;4:50	2,917	2006	1	42
Mocellin S	New strategies to improve the efficacy of colorectal cancer vaccines: from bench to bedside	Curr Opin Investig Drugs. 2006;7(12):1052-61	3,324	2006	1	3

Mocellin S, Ambrosi A, Montesco MC, Foletto M, Zavagno G, Nitti D, Lise M, Rossi CR	Support vector machine learning model for the prediction of sentinel node status in patients with cutaneous melanoma	Ann Surg Oncol. 2006;13(8):1113-22	3,898	2006	1	9
Naik AM, Chalikonda S, McCart JA, Xu H, Guo ZS, Langham G, Gardner D, Mocellin S, Lokshin AE, Moss B, Alexander HR, Bartlett DL	Intravenous and isolated limb perfusion delivery of wild type and a tumor-selective replicating mutant vaccinia virus in nonhuman primates	Hum Gene Ther. 2006;17(1):31-45	4,104	2006	1	14
Mocellin S, Costa R, Nitti D	RNA interference: ready to silence cancer?	J Mol Med. 2006;84(1):4-15	4,37	2006	1	19
Mocellin S, Rossi CR, Brandes A, Nitti D	Adult soft tissue sarcomas: conventional therapies and molecularly targeted approaches	Cancer Treat Rev. 2006;32(1):9-27	4,729	2006	1	17
Mocellin S, Hoon D, Ambrosi A, Nitti D, Rossi CR	The prognostic value of circulating tumor cells in patients with melanoma: a systematic review and meta-analysis	Clin Cancer Res. 2006;12(15):4605-13	6,488	2006	1	55
Rossi CR, De Salvo GL, Trifirò G, Mocellin S, Landi G, Macripò G, Carcoforo P, Ricotti G, Giudice G, Picciotto F, Donner D, Di Filippo F, Montesco MC, Casara D, Schiavon M, Foletto M, Baldini F, Testori A	The impact of lymphoscintigraphy technique on the outcome of sentinel node biopsy in 1,313 patients with cutaneous melanoma: an Italian Multicentric Study (SOLISM-IMI)	J Nucl Med. 2006;47(2):234-41	6,662	2006	1	21
Provenzano M, Panelli MC, Mocellin S, Bracci L, Sais G, Stroncek DF, Spagnoli GC, Marincola FM	MHC-peptide specificity and T-cell epitope mapping: where immunotherapy starts	Trends Mol Med. 2006;12(10):465-72	9,621	2006	1	11
Mocellin S, Keilholz U, Rossi CR, Nitti D	Circulating tumor cells: the 'leukemic phase' of solid cancers	Trends Mol Med. 2006;12(3):130-9	9,621	2006	1	89
Seraglia R, Vogliardi S, Allegri G, Comai S, Lise M, Rossi CR, Mocellin S, Scalerta R, Ragazzi E, Traldi P	Search for melanoma markers in plasma and serum samples	Eur J Mass Spectrom. 2005;11(3):353-60	1,167	2005	1	3
Mocellin S	Cancer vaccines: the challenge of developing an ideal tumor killing system	Front Biosci. 2005;10:2285-305	3,308	2005	1	8
Lise M, Mocellin S, Pilati P, Nitti D	Colorectal liver metastasis: towards the integration of conventional and molecularly targeted therapeutic approaches	Front Biosci. 2005;10:3042-57	3,308	2005	1	11
Mocellin S	Priming anticancer active specific immunotherapy with dendritic cells	Curr Opin Investig Drugs. 2005;6(6):576-81	3,324	2005	1	2



Mocellin S, Marincola FM	The challenge of implementing high-throughput technologies in clinical trials	Pharmacogenomics. 2005;6(4):435-8	3,551	2005	0	2
Rossi CR, Mocellin S, Pilati P, Foletto M, Campana L, Quintieri L, De Salvo GL, Lise M	Hyperthermic isolated perfusion with low-dose tumor necrosis factor alpha and doxorubicin for the treatment of limb-threatening soft tissue sarcomas	Ann Surg Oncol. 2005;12(5):398-405	3,898	2005	1	20
Mocellin S, Marincola FM, Young HA	Interleukin-10 and the immune response against cancer: a counterpoint	J Leukoc Biol. 2005;78(5):1043-51	4,605	2005	1	102
Mocellin S, Rossi CR, Pilati P, Nitti D	Tumor necrosis factor, cancer and anticancer therapy	Cytokine Growth Factor Rev. 2005;16(1):35-53	7,022	2005	1	124
Mocellin S, Provenzano M, Rossi CR, Pilati P, Nitti D, Lise M	DNA array-based gene profiling: from surgical specimen to the molecular portrait of cancer	Ann Surg. 2005;241(1):16-26	8,460	2005	1	26
Mocellin S, Lise M, Nitti D	Targeted therapy for colorectal cancer: mapping the way	Trends Mol Med. 2005;11(7):327-35	9,621	2005	1	15
Pilati P, Mocellin S, Miotto D, Fittà C, Casara D, Ori C, Scalerta R, Nitti D, Lise M, Rossi CR	Hypoxic antiblastic stop-flow limb perfusion: clinical outcome and pharmacokinetic findings of a novel treatment for in transit melanoma metastases	Oncol Rep. 2004;12(4):895-901	1,524	2004	1	2
Rossi CR, Testori A, Mocellin S, Campana L, Lejeune F	Melanoma - what is new in sentinel node biopsy and locoregional treatments in 2003? Report of a workshop at the Third Research Meeting on Melanoma, Milan, Italy, May 2003	Melanoma Res. 2004;14(5):329-32	2,336	2004	1	0
Pilati P, Mocellin S, Rossi CR, Ori C, Innocente F, Scalerta R, Ceccherini M, Da Pian PP, Nitti D, Lise M	True versus mild hyperthermia during isolated hepatic perfusion: effects on melphalan pharmacokinetics and liver function	World J Surg. 2004;28(8):775-81	2,641	2004	1	4
Grasso M, Lania C, Blanco S, Baruffi M, Mocellin S	Reduction in PSA messenger-RNA expression and clinical recurrence in patients with prostatic cancer undergoing neoadjuvant therapy before radical prostatectomy	J Transl Med. 2004;2(1):13	2,917	2004	1	0
Mocellin S, Provenzano M	RNA interference: learning gene knock-down from cell physiology	J Transl Med. 2004;2(1):39	2,917	2004	1	0

Rossi CR, Foletto M, Mocellin S, Pilati P, Lise M	Hyperthermic isolated limb perfusion with low-dose tumor necrosis factor-alpha and melphalan for bulky in-transit melanoma metastases	Ann Surg Oncol. 2004;11(2):173-7	3,898	2004	1	36
Mocellin S, Rossi CR, Nitti D	Cancer vaccine development: on the way to break immune tolerance to malignant cells	Exp Cell Res. 2004;299(2):267-78	3,948	2004	1	25
Mocellin S, Panelli M, Wang E, Rossi CR, Pilati P, Nitti D, Lise M, Marincola FM	IL-10 stimulatory effects on human NK cells explored by gene profile analysis	Genes Immun. 2004;5(8):621-30	4,006	2004	1	41
Mocellin S, Del Fiore P, Guarnieri L, Scalerta R, Foletto M, Chiarion V, Pilati P, Nitti D, Lise M, Rossi CR	Molecular detection of circulating tumor cells is an independent prognostic factor in patients with high-risk cutaneous melanoma	Int J Cancer. 2004;111(5):741-5	4,734	2004	1	26
Rossi CR, Deraco M, De Simone M, Mocellin S, Pilati P, Foletto M, Cavaliere F, Kusamura S, Gronchi A, Lise M	Hyperthermic intraperitoneal intraoperative chemotherapy after cytoreductive surgery for the treatment of abdominal sarcomatosis: clinical outcome and prognostic factors in 60 consecutive patients	Cancer. 2004;100(9):1943-50	5,238	2004	1	36
Mocellin S, Wang E, Panelli M, Pilati P, Marincola FM	DNA array-based gene profiling in tumor immunology	Clin Cancer Res. 2004;10(14):4597-606	6,488	2004	1	19
Mocellin S, Provenzano M, Rossi CR, Pilati P, Scalerta R, Lise M, Nitti D	Induction of endothelial nitric oxide synthase expression by melanoma sensitizes endothelial cells to tumor necrosis factor-driven cytotoxicity	Clin Cancer Res. 2004;10(20):6879-86	6,488	2004	1	10
Mocellin S, Marincola F, Rossi CR, Nitti D, Lise M	The multifaceted relationship between IL-10 and adaptive immunity: putting together the pieces of a puzzle	Cytokine Growth Factor Rev. 2004;15(1):61-76	7,022	2004	1	99
Mocellin S, Rossi CR, Traldi P, Nitti D, Lise M	Molecular oncology in the post-genomic era: the challenge of proteomics	Trends Mol Med. 2004;10(1):24-32	9,621	2004	1	19
Mocellin S, Rossi CR, Lise M, Nitti D	Colorectal cancer vaccines: principles, results, and perspectives	Gastroenterology. 2004;127(6):1821-37	12,591	2004	1	18
Mocellin S, Semenzato G, Mandruzzato S, Rossi CR	Part II: Vaccines for haematological malignant disorders	Lancet Oncol. 2004;5(12):727-37	13,283	2004	1	24
Mocellin S, Mandruzzato S, Bronte V, Lise M, Nitti D	Part I: Vaccines for solid tumours	Lancet Oncol. 2004;5(11):681-9	13,283	2004	1	125
Mocellin S, Mandruzzato S, Bronte V, Marincola FM	Cancer vaccines: pessimism in check	Nat Med. 2004;10(12):1278-9	27,553	2004	0	39

Rossi CR, Mocellin S, Pilati P, Foletto M, Quintieri L, Palatini P, Lise M	Pharmacokinetics of intraperitoneal cisplatin and doxorubicin	Surg Oncol Clin N Am. 2003;12(3):781-94	1,373	2003	1	22
Mocellin S, Provenzano M, Rossi CR, Pilati P, Nitti D, Lise M	Use of quantitative real-time PCR to determine immune cell density and cytokine gene profile in the tumor microenvironment	J Immunol Methods. 2003;280(1-2):1-11	2,12	2003	1	19
Mocellin S, Wang E, Panelli M, Rossi CR, Marincola FM	Use of laser scanning cytometry to study tumor microenvironment	Histol Histopathol. 2003;18(2):609-15	2,194	2003	1	2
Rossi CR, Lejeune FJ, Pontes L, Foletto M, De Salvo GL, Pilati PL, Mocellin S, Ribeiro M, Lopes M, Lise M	Phase I-II study on isolation antineoplastic fotemustine perfusion after dacarbazine chemosensitization for advanced melanoma of the extremities	Melanoma Res. 2003;13(3):293-7	2,336	2003	1	5
Rossi CR, Mocellin S, Scagnet B, Foletto M, Vecchiato A, Pilati P, Tregnaghi A, Zavagno G, Stramare R, Rubaltelli L, Montesco C, Borsato S, Rubello D, Lise M	The role of preoperative ultrasound scan in detecting lymph node metastasis before sentinel node biopsy in melanoma patients	J Surg Oncol. 2003;83(2):80-4	2,478	2003	1	64
Pilati P, Mocellin S, Rossi CR, Scalerta R, Alaggio R, Giacomelli L, Geroni C, Nitti D, Lise M	Doxorubicin activity is enhanced by hyperthermia in a model of ex vivo vascular perfusion of human colon carcinoma	World J Surg. 2003;27(6):640-6	2,641	2003	1	2
Provenzano M, Mocellin S, Bonginelli P, Nagorsen D, Kwon SW, Stroncek D	Ex vivo screening for immunodominant viral epitopes by quantitative real time polymerase chain reaction (qRT-PCR)	J Transl Med. 2003;1(1):12	2,917	2003	1	0
Provenzano M, Lim JB, Mocellin S, Monsurro V, Bettinotti M, Marincola FM, Stroncek DF	The matrix protein pp65(341-350): a peptide that induces ex vivo stimulation and in vitro expansion of CMV-specific CD8+ T cells in subjects bearing either HLA-A*2402 or A*0101 allele	Transfusion. 2003;43(11):1567-74	3,475	2003	1	12
Rossi CR, Mocellin S, Pilati P, Foletto M, Nitti D, Lise M	TNFalpha-based isolated perfusion for limb-threatening soft tissue sarcomas: state of the art and future trends	J Immunother. 2003;26(4):291-300	3,662	2003	1	18
Pilati P, Mocellin S, Rossi CR, Foletto M, Campana L, Nitti D, Lise M	Cytoreductive surgery combined with hyperthermic intraperitoneal intraoperative chemotherapy for peritoneal carcinomatosis arising from colon adenocarcinoma	Ann Surg Oncol. 2003;10(5):508-13	3,898	2003	1	68

Bettinotti MP, Panelli MC, Ruppe E, Mocellin S, Phan GQ, White DE, Marincola FM	Clinical and immunological evaluation of patients with metastatic melanoma undergoing immunization with the HLA-Cw*0702-associated epitope MAGE-A12:170-178	Int J Cancer. 2003;105(2):210-6	4,734	2003	1	31
Rossi CR, Mocellin S, Mencarelli R, Foletto M, Pilati P, Nitti D, Lise M	Gastrointestinal stromal tumors: from a surgical to a molecular approach	Int J Cancer. 2003;107(2):171-6	4,734	2003	1	86
Mocellin S, Provenzano M, Lise M, Nitti D, Rossi CR	Increased TIA-1 gene expression in the tumor microenvironment after locoregional administration of tumor necrosis factor-alpha to patients with soft tissue limb sarcoma	Int J Cancer. 2003;107(2):317-22	4,734	2003	1	20
Mocellin S, Rossi CR, Pilati P, Nitti D, Marincola FM	Quantitative real-time PCR: a powerful ally in cancer research	Trends Mol Med. 2003;9(5):189-95	9,621	2003	1	89
Mocellin S, Panelli MC, Wang E, Nagorsen D, Marincola FM	The dual role of IL-10	Trends Immunol. 2003;24(1):36-43	9,91	2003	1	210
Mocellin S, Rossi CR, Nitti D, Lise M, Marincola FM	Dissecting tumor responsiveness to immunotherapy: the experience of peptide-based melanoma vaccines	Biochim Biophys Acta-Reviews on Cancer. 2003;1653(2):61-71	10,283	2003	1	25
Pilati P, Mocellin S, Miotto D, Rossi CR, Codello L, Foletto M, Scalerta R, Vieceli G, Ceccherini M, Nitti D, Lise M	Stop-flow technique for loco-regional delivery of antitumor agents: literature review and personal experience	Eur J Surg Oncol. 2002;28(5):544-53	2,491	2002	1	13
Provenzano M, Mocellin S, Bettinotti M, Preuss J, Monsurrò V, Marincola FM, Stroncek D	Identification of immune dominant cytomegalovirus epitopes using quantitative real-time polymerase chain reactions to measure interferon-gamma production by peptide-stimulated peripheral blood mononuclear cells	J Immunother. 2002;25(4):342-51	3,662	2002	1	20
Mocellin S, Rossi CR, Lise M, Marincola FM	Adjuvant immunotherapy for solid tumors: from promise to clinical application	Cancer Immunol Immunother. 2002;51(11-12):583-95	3,804	2002	1	31
Rossi CR, Foletto M, Pilati P, Mocellin S, Lise M	Isolated limb perfusion in locally advanced cutaneous melanoma	Semin Oncol. 2002;29(4):400-9	3,956	2002	1	40
Rossi CR, Foletto M, Mocellin S, Pilati P, De SM, Deraco M, Cavaliere F, Palatini P, Guasti F, Scalerta R, Lise M	Hyperthermic intraoperative intraperitoneal chemotherapy with cisplatin and doxorubicin in patients who undergo cytoreductive surgery for	Cancer. 2002;94(2):492-9	5,238	2002	1	42

peritoneal carcinomatosis and sarcomatosis: phase I study

Wang E, Miller LD, Ohnmacht GA, Mocellin S, Perez-Diez A, Petersen D, Zhao Y, Simon R, Powell JI, Asaki E, Alexander HR, Duray PH, Herlyn M, Restifo NP, Liu ET, Rosenberg SA, Marincola FM	Prospective molecular profiling of melanoma metastases suggests classifiers of immune responsiveness	Cancer Res. 2002;62(13):3581-6	7,514	2002	1	162
Pilati P, Rossi CR, Mocellin S, Foletto M, Scagnet B, Pasetto L, Lise M	Multimodal treatment of peritoneal carcinomatosis and sarcomatosis	Eur J Surg Oncol. 2001;27(2):125-34	2,491	2001	1	23
Mocellin S, Fetsch P, Abati A, Phan GQ, Wang E, Provenzano M, Stroncek D, Rosenberg SA, Marincola FM	Laser scanning cytometry evaluation of MART-1, gp100, and HLA-A2 expression in melanoma metastases	J Immunother. 2001;24(6):447-58	3,662	2001	1	12
Mocellin S, Wang E, Marincola FM	Cytokines and immune response in the tumor microenvironment	J Immunother. 2001;24(5):392-407	3,662	2001	1	116
Mocellin S, Ohnmacht GA, Wang E, Marincola FM	Kinetics of cytokine expression in melanoma metastases classifies immune responsiveness	Int J Cancer. 2001;93(2):236-42	4,734	2001	1	54
Lally KM, Mocellin S, Ohnmacht GA, Nielsen MB, Bettinotti M, Panelli MC, Monsurro V, Marincola FM	Unmasking cryptic epitopes after loss of immunodominant tumor antigen expression through epitope spreading	Int J Cancer. 2001;93(6):841-7	4,734	2001	1	36
Ohnmacht GA, Wang E, Mocellin S, Abati A, Filie A, Fetsch P, Riker AI, Kammula US, Rosenberg SA, Marincola FM	Short-term kinetics of tumor antigen expression in response to vaccination	J Immunol. 2001;167(3):1809-20	6,000	2001	1	67
Rossi CR, Vecchiato A, Bezze G, Mastrangelo G, Montesco MC, Mocellin S, Meneghetti G, Mazzoleni F, Peserico A, Nitti D, Lise M	Early detection of melanoma: an educational campaign in Padova, Italy	Melanoma Res. 2000;10(2):181-7	2,336	2000	1	18
Rossi CR, Scagnet B, Vecchiato A, Mocellin S, Pilati P, Foletto M, Zavagno G, Casara D, Montesco MC, Tregnaghi A, Rubaltelli L, Lise M	Sentinel node biopsy and ultrasound scanning in cutaneous melanoma: clinical and technical considerations	Eur J Cancer. 2000;36(7):895-900	4,475	2000	1	16

Pilati PL, Rossi CR, Mocellin S, Pozzobon M, Galeotti F, Foletto M, Scalerta R, Scagnet B, Alaggio R, Lise M	Isolated vascular perfusion of human colon with adenocarcinoma	World J Surg. 1999;23(2):197-201	2,641	1999	1	2
Rossi CR, Foletto M, Di Filippo F, Vaglini M, Anza' M, Azzarelli A, Pilati P, Mocellin S, Lise M	Soft tissue limb sarcomas: Italian clinical trials with hyperthermic antiproliferative perfusion	Cancer. 1999;86(9):1742-9	5,238	1999	1	46

**\* 1 = full length article, 0 = letter/editorial**

## LIBRI E CAPITOLI DI LIBRI

1. Co-autore del capitolo intitolato: "*Interleukin-10 and adaptive immune response*" di Simone Mocellin, Carlo Riccardo Rossi & Pierluigi Pilati (pp.: 24-38), in "*Interleukin-10*" di Francesco M. Marincola pubblicato da: Landes Bioscience, Georgetown, Texas, USA. Anno: 2004 (ISBN: 9781587062858).
2. Autore del capitolo intitolato: "*IL-10 and systemic lupus erythematosus*" di Simone Mocellin (pp.: 180-7), in "*Interleukin-10*" di Francesco M. Marincola, pubblicato da: Landes Bioscience, Georgetown, Texas, USA. Anno: 2004 (ISBN: 9781587062858).
3. Editor del libro intitolato: "*Microarray technology & cancer gene profiling*" di Simone Mocellin, pubblicato da: Landes Bioscience, Georgetown, Texas, USA. Anno: 2006 (ISBN: 0387399771).
4. Co-autore del capitolo intitolato: "*Tumor immunology*" di Simone Mocellin, Donato Nitti & Mario Lise (pp.: 147-56), in "*Microarray technology & cancer gene profiling*" di Simone Mocellin, pubblicato da: Landes Bioscience, Georgetown, Texas, USA. Anno: 2006 (ISBN: 0387399771).
5. Co-autore del capitolo intitolato: "*Principles of gene microarray data analysis*" di Simone Mocellin & Carlo Riccardo Rossi (pp.: 19-30), in "*Microarray technology & cancer gene profiling*" di Simone Mocellin, pubblicato da: Landes Bioscience, Georgetown, Texas, USA. Anno: 2006 (ISBN: 0387399771).
6. Co-autore del capitolo intitolato: "*Complementary techniques: Validation of gene expression data by quantitative real time PCR*" di Maurizio Provenzano & Simone Mocellin (pp.: 66-73), in "*Microarray technology & cancer gene profiling*" di Simone Mocellin, pubblicato da: Landes Bioscience, Georgetown, Texas, USA. Anno: 2006 (ISBN: 0387399771).
7. Co-autore del capitolo intitolato: "*Pancreas*" di Simone Mocellin, Marzia Minante & Donato Nitti (pp.: 683-703), in "*Chirurgia per le professioni sanitarie*" di Mario Lise, pubblicato da: Piccin, Padova, Italia. Anno: 2006 (ISBN: 9788829918027).
8. Autore del capitolo intitolato: "*Stomaco e duodeno*" di Simone Mocellin & Donato Nitti (pp.: 507-36), in "*Chirurgia per le professioni sanitarie*" di Mario Lise, pubblicato da: Piccin, Padova, Italia. Anno: 2006 (ISBN: 9788829918027).
9. Autore del capitolo intitolato: "*Neoplasie della cute*" di Simone Mocellin (pp.: 325-9), in "*Chirurgia per le professioni sanitarie*" di Mario Lise, pubblicato da: Piccin, Padova, Italia. Anno: 2006 (ISBN: 9788829918027).

10. Co-autore del capitolo intitolato: "*Sarcomi delle parti molli*" di Simone Mocellin & Carlo Riccardo Rossi (pp.: 349-53), in "*Chirurgia per le professioni sanitarie* " di Mario Lise, pubblicato da: Piccin, Padova, Italia. Anno: 2006 (ISBN: 9788829918027).
11. Autore del capitolo intitolato: "*Patologia del retroperitoneo*" di Simone Mocellin (pp.: 705-8), in "*Chirurgia per le professioni sanitarie* " di Mario Lise, pubblicato da: Piccin, Padova, Italia. Anno: 2006 (ISBN: 9788829918027).
12. Co-autore del capitolo intitolato: "*Arginase, nitric oxide synthase, and novel inhibitors of L-arginine metabolism in immune modulation*" di Susanna Mandruzzato, Simone Mocellin e Vincenzo Bronte, in "*Cancer Immunotherapy: Immune Suppression and Tumor Growth*" (pp. 370-389) di G. Prendergast & E. Jaffee, pubblicato da Academic Press, Burlington, Massachusetts, USA. Anno: 2007 (ISBN: 9780123725516).
13. Co-autore del capitolo intitolato "*Tumori dei tessuti molli*" di Donato Nitti, Simone Mocellin e Carlo R. Rossi (pp.: 955-62), in "*Chirurgia Generale. Metodologia - Patologia - Clinica Chirurgica*" di R. Bellantone, G. De Toma e M. Montorsi, pubblicato da Edizioni Minerva Medica, Torino, Italia. Anno: 2009 (ISBN: 8877116234).
14. Co-autore del capitolo intitolato "*Molecular markers of lymph node disease in melanoma*" di Sandro Pasquali, Augustinus P.T. van der Ploeg e Simone Mocellin (pp.: 209-26), in "*Diagnostic and prognostic biomarkers and therapeutic targets in melanoma*" di Michael J. Murphy, pubblicato da Springer-Verlag, New York, New York, USA. Anno: 2011 (ISBN: 9781607614326).
15. Co-autore del capitolo intitolato "*TNF and Cancer: Friends and/or Foes ?*" di Loris Bertazza, Simone Mocellin, Mark DeWitte e Donato Nitti (pp.: 29-56), in "*The Inflammatory Milieu of Tumors: Cytokines and Chemokines that Affect Tumor Growth and Metastasis*" di Adit Ben-Baruch, pubblicato da Bentham Science Oak Park, Illinois, USA. Anno: 2012 (eISBN: 9781608052561).