

**Procedura valutativa di chiamata per n. 1 posto di Professore di ruolo di I fascia presso
il Dipartimento di Medicina Molecolare – Facoltà di Farmacia e Medicina
Decreto Rettore Università di Roma “La Sapienza” n. 2237/2019 del 30.07.2019
(CODICE CONCORSO 2019POR008)**

LAURA OTTINI

Curriculum Vitae ai fini della Pubblicazione

Part I – General Information

Full Name	Laura Ottini
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Part II – Education

Type	Year	Institution	Notes (Degree, Experience, ...)
Pre-degree training	1990	National Institutes of Health (NIH), Bethesda, Maryland, USA	Student Fellow, Experience in Molecular Biology
University graduation	1991	Università di Roma “La Sapienza”	Laurea in Medicina e Chirurgia <i>Summa cum Laude</i>
Post-graduate studies	1992	European Molecular Biology Laboratory, Heidelberg, Germany	Research Fellow, Experience in Molecular Biology
Specialty	1995	Università di Roma “La Sapienza”	Specializzazione in Oncologia, <i>Summa cum Laude</i>
Post-graduate studies	1999	The Burnham Institute, La Jolla, California, USA	Visiting Fellow, Experience in Molecular Genetics

Part III – Appointments

IIIA – Academic Appointments

Start	End	Institution	Position
2018	Present	Università di Roma “La Sapienza”, Facoltà di Farmacia e Medicina - Medicina e Odontoiatria	Responsabile AQ (Assicurazione della Qualità). Corso di Laurea in Infermieristica, I (I.F.O.)
2018	Present	Università di Roma “La Sapienza”, Facoltà di Farmacia e Medicina - Medicina e Odontoiatria	Responsabile AQ. Corso di Laurea Magistrale in Scienze delle Professioni Sanitarie della Prevenzione
2014	Present	Università di Roma “La Sapienza”, Facoltà di Farmacia e Medicina	Membro del Collegio di Dottorato in Medicina Molecolare
2012	Present	Università di Roma “La Sapienza”, Facoltà di Farmacia e Medicina - Medicina e Odontoiatria	Vice Presidente del Corso di Laurea Magistrale in Scienze delle Professioni Sanitarie della Prevenzione
2010	Present	Università di Roma “La Sapienza”,	Responsabile dell’Unità di Ricerca

		Dipartimento di Medicina Molecolare	“Epidemiologia molecolare del cancro”
2005	Present	Università di Roma “La Sapienza”, Dipartimento di Medicina Molecolare	Professore Associato SSD MED/04
2002	2004	Università di Roma “La Sapienza”, Dipartimento di Medicina Sperimentale	Assegnista di Ricerca
2000	2002	Università “Gabriele D’Annunzio”, Chieti, Dipartimento di Oncologia e Neuroscienze	Assegnista di Ricerca
1999	1999	The Burnham Institute, Cancer Research Center, La Jolla, CA, USA	Visiting Fellow
1992	1993	European Molecular Biology Laboratory (EMBL), Heidelberg, Germany	Research Fellow
1996	1999	Università di Roma “La Sapienza”, Dipartimento di Medicina Sperimentale e Patologia	Borsista AIRC
1991	1995	Università di Roma “La Sapienza”, Dipartimento di Medicina Sperimentale e Patologia	Specializzanda in Oncologia

IIIB – Other Appointments

Start	End	Institution	Position
2017	2023	Ministero dell’Istruzione, dell’Università e della Ricerca (MIUR) - ANVUR	Abilitazione Scientifica Nazionale I Fascia SC 06/A2 - MED/04 (D.D. 1532/2016)
2014	2020	Ministero dell’Istruzione, dell’Università e della Ricerca (MIUR) - ANVUR	Abilitazione Scientifica Nazionale I Fascia SC 06/N1 - MED/46 (D.D. 161/2013)
2014	Present	University of Cambridge, UK Centre for Cancer Genetic Epidemiology and Queensland Institute of Medical Research (QIMR), Brisbane, Australia	Member of CIMBA (<i>Consortium of Investigators of Modifiers of BRCA1/2</i>) - DACC (<i>Data Access Coordination Committee</i>)
2014	2014	Università Cattolica del Sacro Cuore, Roma	Membro della Commissione giudicatrice per l’esame finale del Dottorato in “Innovazioni Tecnologiche nelle terapie integrate dei tumori al seno” Ciclo XXVI
2012	2012	Università di Palermo	Membro della Commissione giudicatrice per l’esame finale del Dottorato in “Oncopatologia Cellulare e Molecolare”, Ciclo XXIII
2007	2007	Università di Pisa	Membro della Commissione giudicatrice per l’esame finale del Dottorato in “Oncologia Sperimentale e Molecolare”, Ciclo XVIII
2019	2019	National Science Center (NCN), Poland	Reviewer for research projects
2011	2011	Comprehensive Cancer Center (CCC), Austria	Reviewer for research projects
2011	2011	Association for International Cancer Research (AICR), UK	Reviewer for research projects
2019	Present	Cancers	Guest Editor for the special issue "Molecular

			genetics of breast and ovary cancer"
2019	Present	Frontiers in Oncology	Editorial Board Member
2016	Present	Insights in Breast Cancer	Editorial Board Member
2016	Present	BAOJ Cancer Research & Therapy	Editorial Board Member

Part IV – Teaching experience

Year	Institution	Lecture/Course
2018-Present	Università di Roma “La Sapienza”	Metodologia Medico Scientifica Pre-Clinica, Corso di Laurea Magistrale in Medicina e Chirurgia, C (Coordinatore)
2016-Present	Università di Roma “La Sapienza”	Patologia Generale e Fisiopatologia, Corso di Laurea Magistrale in Medicina e Chirurgia, C (Coordinatore)
2016-Present	Università di Roma “La Sapienza”	Patologia Generale, Corso di Laurea Magistrale in Scienze delle Professioni Sanitarie della Prevenzione (Coordinatore)
2016-Present	Università di Roma “La Sapienza”	Basi Fisiopatologiche delle Malattie, Corso di Laurea in Infermieristica, I (I.F.O.)
2014-Present	Università di Roma “La Sapienza”	Diritto Sanitario, Deontologia, Etica e Bioetica applicata, Corso di Laurea in Infermieristica, I (I.F.O.)
2005-2017	Università di Roma “La Sapienza”	Metodologia Medico Scientifica III, Corso di Laurea Magistrale in Medicina e Chirurgia, C (Coordinatore)
2005-Present	Università di Roma “La Sapienza”	Metodologia Medico Scientifica Clinica, Corso di Laurea Magistrale in Medicina e Chirurgia, C (Coordinatore)
2005-2014	Università di Roma “La Sapienza”	Metodologia della Ricerca Applicata alla Professione Infermieristica, Corso di Laurea in Infermieristica, I (I.F.O.) (Coordinatore)
2005-Present	Università di Roma “La Sapienza”	Scienze Umane, Corso di Laurea in Tecniche di Laboratorio Biomedico, A (Coordinatore)

Part V - Society memberships, Awards and Honors

Year	Title
2019-Present	Gruppo di Lavoro "Predisposizione Ereditaria ai Tumori", Associazione Italiana di Oncologia Medica (AIOM)
2016-Present	<i>The OncoArray Consortium</i>
2010-Present	Studio Multicentrico Italiano sul Carcinoma mammario (Coordinatore)
2010-Present	Consorzio Studi Italiani sui Tumori Ereditari alla Mammella Cancer (CONSTIT-TEAM)
2010-Present	<i>Consortium of Investigators of Modifiers of BRCA1/2</i> (CIMBA)
2017-Present	<i>European Society of Human Genetics</i> (ESHG)
2016-Present	<i>American Society of Human Genetics</i> (ASHG)
2015-Present	<i>American Association for Cancer Research</i> (AACR)
2010-Present	<i>European Association for Cancer Research</i> (EACR)
2004-Present	Società Italiana di Cancerologia (SIC)

1999	Fellowship Award for Research Abroad, <i>Italian Foundation for Cancer Research (FIRC)</i>
1996	Fellowship Award for three-year Research in Italy, <i>Italian Association for Cancer Research (AIRC)</i>
1990	Scholarship Award for <i>Summer Student Research Program (SSRP)</i> , Juvenile Diabetes Foundation International (USA)

Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Grant value
2018	Matched germline and tumor profiling in <i>BRCA</i> and non- <i>BRCA</i> male breast cancer for new molecular biomarker discovery	AIRC IG #21389 5 year-project, PI	872.000,00 €
2018	Providing insights into the transcriptome profile of <i>BRCA</i> mutation-positive and -negative male breast cancer	Ricerca di Ateneo Università di Roma "La Sapienza" RM118164360F928D, PI	10.000,00 €
2017	Exploring the transcriptional landscape of <i>BRCA</i> -positive and <i>BRCA</i> -negative male breast cancers by RNA-sequencing	Ricerca di Ateneo Università di Roma "La Sapienza" RM11715C3F07FFB2, PI	14.000,00 €
2016	Genomic screening of <i>BRCA</i> 1/2 mutation negative Italian male breast cancers by gene-panel sequencing	Ricerca di Ateneo Università di Roma "La Sapienza" RM116154C95A9DCB, PI	14.000,00 €
2015	Integrative "omics" approach to the characterization of <i>BRCA</i> -positive and <i>BRCA</i> -negative male breast cancer	AIRC IG #16933 3 year-project, PI	683.000,00 €
2015	DNA methylome profiling of <i>BRCA</i> -positive and <i>BRCA</i> -negative male breast cancers	Ricerca di Ateneo Università di Roma "La Sapienza" C26A15ZK5M, PI	10.000,00 €
2014	The genomic landscape of male breast cancer: characterization of germline variants of familial male breast cancers by whole exome sequencing	Ricerca di Ateneo Università di Roma "La Sapienza" C26A14K2W4, PI	10.000,00 €
2013	Molecular history of neoplasia: characterization of genetic and epigenetic alterations by "Next Generation Sequencing"	Ricerca di Ateneo Università di Roma "La Sapienza" C26A13B92X, PI	3.000,00 €
2012	Genetic and Epigenetic signatures of <i>BRCA</i> -positive and <i>BRCA</i> -negative Male Breast Cancer	AIRC IG #12780 3 year-project, PI	450.000,00 €
2012	Molecular history of neoplastic diseases: molecular fingerprinting by high-throughput technologies in human solid tumors	Ricerca di Ateneo Università di Roma "La Sapienza" C26A12X8PW, PI	5.000,00 €
2011	Pyrosequencing technologies: from research to diagnostics, from ancient DNA to molecular medicine. Applications in paleopathology, oncology and virology.	Medie attrezzature Università di Roma "La Sapienza" C26G11J8SF, PI	35.000,00 €
2010	Application of high-throughput technologies for the reconstruction of the molecular history of neoplastic diseases	Ricerca di Ateneo Università di Roma "La Sapienza" C26A10BWXL, PI	13.500,00 €
2009	Genetic and epigenetic signatures of male breast cancer: a multicenter study in Italy	AIRC IG #8713 3 year-project, PI	300.000,00 €
2008	Diseases, environment and society at the grand-ducal court of Florence: historical, archaeological and paleopathological study of Medici funeral	PRIN 008YKH47X_002 2 year-project, I	40.000,00 €

	deposition (XVI-XVIII centuries)		
2006	Cancer prevention: development of evidence-based intervention models	Ricerca Finalizzata - Ministero della Salute, I	56.500,00 €
2005	Molecular techniques in archeo-anthropology for a new history of disease	PRIN 2005067073_005 2 year-project, I	38.000,00 €
2005	Molecular epidemiology of male breast cancer: interactions between genetic and environmental factors	AIRC #1282 3 year-project, PI	120.000,00 €
2004	Molecular epidemiology of male breast cancer: interactions between genetic and environmental factors	AIRC #2837 1 year-project, PI	40.000,00 €
2003	Molecular epidemiology of male breast cancer: interactions between genetic and environmental factors	AIRC #2087 1 year-project, PI	25.000,00 €

Part VII – Research Activities

Keywords	Brief Description / Breve Descrizione
Cancer genetics; Molecular oncology; Solid tumors; Genomic Instability; Molecular epidemiology of cancer; Next Generation Sequencing (NGS); Tumor profiling; <i>BRCA1/2</i> genes; Genetic Susceptibility; Hereditary Cancer; Male Breast Cancer; Genetic Modifiers; Polygenic Risk Score (PRS).	Prof. Ottini's research activity is mainly focused on genetics and molecular epidemiology of solid tumors, with specific interest in breast, ovary, prostate, gastrointestinal and skin cancers. Her most significant studies concern the identification and characterization of genetic risk factors for breast and ovarian cancers, in the frame of national and international collaborations. Her most recent research activity concerns the characterization of genetic susceptibility, molecular basis and pathology of male breast cancer as coordinator of the <i>Italian Multicenter Study on Male Breast Cancer</i> and referent for male breast cancer in the <i>Consortium of Investigators of Modifiers of BRCA1/2</i> (CIMBA). Main research focuses: 1990-1999: • Molecular pathology of human solid tumors (gastrointestinal and mammary tumors, melanoma and neurofibromas). • Genomic instability in tumors, in particular, analysis of microsatellite instability. 2000-2009: • Molecular epidemiology of gastric cancer: genetic studies of gastric carcinoma with mutator phenotype in Italian high-risk populations. • Molecular pathology: application of NGS (<i>Next Generation Sequencing</i>) techniques in ancient tumor samples. • Characterization of the molecular basis of breast cancer: mutations, functions and sub-cellular interactions of <i>BRCA1</i> and <i>BRCA2</i> genes. • Molecular epidemiology of male breast cancer: characterization of interactions between genetic and environmental factors. 2010-2019: • Genomic screening of <i>BRCA1/2</i> mutation negative Italian breast cancers by NGS for the identification of new susceptibility genes. • Investigation of genetic variants in the susceptibility of common tumors (breast, ovarian and prostate cancers) by GWAS (<i>Genome Wide Association Studies</i>). • Molecular characterization of cutaneous melanomas: identification of somatic mutations and miRNA expression in metastatic and non-metastatic thin

melanomas.

- Tumor profiling in male breast cancer: characterization of genetic and epigenetic signatures of *BRCA*-positive and *BRCA*-negative male breast tumors.
- Identification of genetic modifiers of neoplastic risk in *BRCA1/2* gene mutation carriers.
- Development of Polygenic Risk Score (PRS) models for accurate cancer risk prediction.

L'attività di ricerca della Prof.ssa Ottini è principalmente rivolta alla genetica e all'epidemiologia molecolare dei tumori solidi, con particolare interesse per i tumori alla mammella, ovaio, prostata, stomaco e cute. I suoi studi principali sono focalizzati sull'identificazione e la caratterizzazione dei fattori di rischio genetico per i tumori, nell'ambito di collaborazioni nazionali e internazionali. L'attività di ricerca più recente riguarda la caratterizzazione della suscettibilità genetica, delle caratteristiche patologiche e molecolari del carcinoma mammario maschile, sia in qualità di coordinatrice dello Studio Multicentrico Italiano sul Carcinoma Mammario Maschile sia come referente per il carcinoma mammario maschile del consorzio internazionale CIMBA (*Consortium of Investigators of Modifiers of BRCA1/2*).

Principali attività di Ricerca

1990-1999

- Patologia molecolare dei tumori solidi (tumori gastrointestinali, mammari, melanoma e neurofibroma).
- Ruolo dell'instabilità genomica nei tumori, in particolare, analisi dell'instabilità dei microsatelliti.

2000-2009

- Epidemiologia molecolare del carcinoma gastrico: studi genetici sul carcinoma gastrico con fenotipo mutatore in popolazioni italiane ad alto rischio.
- Patologia molecolare di campioni tumorali antichi: applicazione di tecnologie NGS (*Next Generation Sequencing*) per ricostruire la storia delle neoplasie.
- Caratterizzazione delle basi molecolari del carcinoma mammario: mutazioni e funzione dei geni *BRCA1* e *BRCA2*.
- Epidemiologia molecolare del carcinoma mammario maschile: caratterizzazione delle interazioni tra fattori genetici e ambientali.

2010-2019:

- Screening genomico del carcinoma mammario non associato a mutazioni *BRCA1/2* mediante NGS, per l'identificazione di nuovi geni di suscettibilità.
- Studio di varianti genetiche nella suscettibilità al carcinoma della mammella, ovaio e prostata, mediante studi di GWAS (*Genome Wide Association Studies*) condotti nell'ambito di consorzi internazionali.
- Caratterizzazione molecolare del melanoma cutaneo: identificazione di mutazioni somatiche ed espressione di miRNA in melanomi sottili metastatici e non metastatici.
- Caratterizzazione del profilo genetico, epigenetico e molecolare del carcinoma mammario maschile con e senza mutazioni nei geni *BRCA1/2*.
- Identificazione di modificatori genetici del rischio neoplastico nei portatori di mutazione genica *BRCA1/2*.
- Sviluppo di PRS (*Polygenic Risk Score*) per la valutazione del rischio poligenico di sviluppare tumori.

Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]*	111	PubMed, Scopus	1991	2019
Papers [national]	-			
Books [scientific]	3 (Chapters)	Scopus, Google Books	2007	2017
Books [teaching]	-			

*International Indexed Journals with Impact factor

Total Impact factor*	676,342
Last 10 years Impact factor	480,495
Average Impact factor per Product*	6,093
Total Citations	3747 (Scopus)
Average Citations per Product	33,756
Hirsch (H) index	34 (Scopus)
Normalized H index**	1,124

*Impact factor relative to the publication year, **H index divided by the academic seniority.

Part IX– Selected Publications

List of the publications selected for the evaluation. For each publication report title, authors, reference data, journal IF, citations, press/media release (if any).

1. Rizzolo P, Zelli V, Silvestri V, Valentini V, Zanna I, Bianchi S, Masala G, Spinelli AM, Tibiletti MG, Russo A, Varesco L, Giannini G, Capalbo C, Calistri D, Cortesi L, Viel A, Bonanni B, Azzollini J, Manoukian S, Montagna M, Peterlongo P, Radice P, Palli D, **Ottini L***. (*Corresponding author)
Insight into genetic susceptibility to male breast cancer by multigene panel testing: Results from a multicenter study in Italy.
Int J Cancer. 2019 Jul 15;145(2):390-400. doi:10.1002/ijc.32106. PubMed PMID: 30613976.
IF 2019: 4.98
Citations (From Scopus): 0
PRESS/MEDIA RELEASE:
https://www.repubblica.it/dossier/salute/saluteseno/2019/01/28/news/tumore_al_seno_maschile_uno_studio_italiano_individua_i_geni_che_ne_aumentano_il_rischio-217655530/
2. Rizzolo P, Silvestri V, Bucalo A, Zelli V, Valentini V, Catucci I, Zanna I, Masala G, Bianchi S, Spinelli AM, Tommasi S, Tibiletti MG, Russo A, Varesco L, Coppa A, Calistri D, Cortesi L, Viel A, Bonanni B, Azzollini J, Manoukian S, Montagna M, Radice P, Palli D, Peterlongo P, **Ottini L***. (*Corresponding author)
Contribution of MUTYH Variants to Male Breast Cancer Risk: Results From a Multicenter Study in Italy.
Front Oncol. 2018 Dec 4;8:583. doi:10.3389/fonc.2018.00583. PubMed PMID: 30564557.
IF 2018: 4.42
Citations (From Scopus): 1
3. Lecarpentier J, Silvestri V, Kuchenbaecker KB, Barrowdale D, Dennis J, McGuffog L, Soucy P, Leslie G, Rizzolo P, Navazio AS, Valentini V, Zelli V, Lee A, Amin Al Olama A, Tyrer JP, Southey M, John

EM, Conner TA, Goldgar DE, Buys SS, Janavicius R, Steele L, Ding YC, Neuhausen SL, Hansen TVO, Osorio A, Weitzel JN, Toss A, Medici V, Cortesi L, Zanna I, Palli D, Radice P, Manoukian S, Peissel B, Azzollini J, Viel A, Cini G, Damante G, Tommasi S, Peterlongo P, Fostira F, Hamann U, Evans DG, Henderson A, Brewer C, Eccles D, Cook J, Ong KR, Walker L, Side LE, Porteous ME, Davidson R, Hodgson S, Frost D, Adlard J, Izatt L, Eeles R, Ellis S, Tischkowitz M; EMBRACE, Godwin AK, Meindl A, Gehrig A, Dworniczak B, Sutter C, Engel C, Niederacher D, Steinemann D, Hahnen E, Hauke J, Rhiem K, Kast K, Arnold N, Ditsch N, Wang-Gohrke S, Wappenschmidt B, Wand D, Lasset C, Stoppa-Lyonnet D, Belotti M, Damiola F, Barjhoux L, Mazoyer S; GEMO Study Collaborators, Van Heetvelde M, Poppe B, De Leeneer K, Claes KBM, de la Hoya M, Garcia-Barberan V, Caldes T, Perez Segura P, Kiiski JI, Aittomäki K, Khan S, Nevanlinna H, van Asperen CJ; HEBON, Vaszko T, Kasler M, Olah E, Balmaña J, Gutiérrez-Enríquez S, Diez O, Teulé A, Izquierdo A, Darder E, Brunet J, Del Valle J, Feliubadalo L, Pujana MA, Lazaro C, Arason A, Agnarsson BA, Johannsson OT, Barkardottir RB, Alducci E, Tognazzo S, Montagna M, Teixeira MR, Pinto P, Spurdle AB, Holland H; KConFab Investigators, Lee JW, Lee MH, Lee J, Kim SW, Kang E, Kim Z, Sharma P, Rebbeck TR, Vijai J, Robson M, Lincoln A, Musinsky J, Gaddam P, Tan YY, Berger A, Singer CF, Loud JT, Greene MH, Mulligan AM, Glendon G, Andrulis IL, Toland AE, Senter L, Bojesen A, Nielsen HR, Skytte AB, Sunde L, Jensen UB, Pedersen IS, Krogh L, Kruse TA, Caligo MA, Yoon SY, Teo SH, von Wachenfeldt A, Huo D, Nielsen SM, Olopade OI, Nathanson KL, Domchek SM, Lorenick C, Jankowitz RC, Campbell I, James P, Mitchell G, Orr N, Park SK, Thomassen M, Offit K, Couch FJ, Simard J, Easton DF, Chenevix-Trench G, Schmutzler RK, Antoniou AC, **Ottini L***. (*Corresponding author)

Prediction of Breast and Prostate Cancer Risks in Male BRCA1 and BRCA2 Mutation Carriers Using Polygenic Risk Scores.

J Clin Oncol. 2017 Jul 10;35(20):2240-2250. doi:10.1200/JCO.2016.69.4935. PubMed PMID: 28448241.

IF 2017: 26.3

Citations (From Scopus): 30

PRESS/MEDIA RELEASE:

https://www.uniroma1.it/sites/default/files/field_file_allegati/segnalazione_dei_media_okbs.pdf

ACCOMPANYING EDITORIAL: Kraft P. Fine Tuning the Risk of Hereditary Cancer Using Genome-Wide Association Studies. *J Clin Oncol.* 2017 Jul 10;35(20):2224-2225. doi:

10.1200/JCO.2017.72.8071. PMID: 28481708.

4. Silvestri V, Zelli V, Valentini V, Rizzolo P, Navazio AS, Coppa A, Agata S, Oliani C, Barana D, Castrignanò T, Viel A, Russo A, Tibiletti MG, Zanna I, Masala G, Cortesi L, Manoukian S, Azzollini J, Peissel B, Bonanni B, Peterlongo P, Radice P, Palli D, Giannini G, Chillemi G, Montagna M, **Ottini L***. (*Corresponding author)

Whole-exome sequencing and targeted gene sequencing provide insights into the role of PALB2 as a male breast cancer susceptibility gene.

Cancer. 2017 Jan1;123(2):210-218. doi:10.1002/cncr.30337. PubMed PMID: 27648926.

IF 2017: 6.537

Citations (From Scopus): 8

PRESS/MEDIA RELEASE: https://www.corriere.it/salute/sportello_cancro/18_maggio_11/anche-maschi-possono-ereditare-cancro-seno-scoperti-nuovi-geni-ae8d14c4-5501-11e8-a20f-03aedd0ac78.shtml

5. Amos CI, Dennis J, Wang Z, Byun J, Schumacher FR, Gayther SA, Casey G, Hunter DJ, Sellers TA, Gruber SB, Dunning AM, Michailidou K, Fachal L, Doheny K, Spurdle AB, Li Y, Xiao X, Romm J, Pugh E, Coetzee GA, Hazelett DJ, Bojesen SE, Caga-Anan C, Haiman CA, Kamal A, Luccarini C, Tessier D, Vincent D, Bacot F, Van Den Berg DJ, Nelson S, Demetriades S, Goldgar DE, Couch FJ, Forman JL, Giles GG, Conti DV, Bickeböller H, Risch A, Waldenberger M, Brüske-Hohlfeld I, Hicks BD, Ling H, McGuffog L, Lee A, Kuchenbaecker K, Soucy P, Manz J, Cunningham JM, Butterbach K, Kote-Jarai Z, Kraft P, FitzGerald L, Lindström S, Adams M, McKay JD, Phelan CM, Benlloch S,

Kelemen LE, Brennan P, Riggan M, O'Mara TA, Shen H, Shi Y, Thompson DJ, Goodman MT, Nielsen SF, Berchuck A, Laboissiere S, Schmit SL, Shelford T, Edlund CK, Taylor JA, Field JK, Park SK, Offit K, Thomassen M, Schmutzler R, **Ottini L**, Hung RJ, Marchini J, Amin Al Olama A, Peters U, Eeles RA, Seldin MF, Gillanders E, Seminara D, Antoniou AC, Pharoah PD, Chenevix-Trench G, Chanock SJ, Simard J, Easton DF.

The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers.

Cancer Epidemiol Biomarkers Prev. 2017 Jan;26(1):126-135. doi: 10.1158/1055-9965.EPI-16-0106. PubMed PMID: 27697780

IF 2017: 4.5

Citations (From Scopus): 77

6. Silvestri V, Barrowdale D, Mulligan AM, Neuhausen SL, Fox S, Karlan BY, Mitchell G, James P, Thull DL, Zorn KK, Carter NJ, Nathanson KL, Domchek SM, Rebbeck TR, Ramus SJ, Nussbaum RL, Olopade OI, Rantala J, Yoon SY, Caligo MA, Spugnesi L, Bojesen A, Pedersen IS, Thomassen M, Jensen UB, Toland AE, Senter L, Andrulis IL, Glendon G, Hulick PJ, Imyanitov EN, Greene MH, Mai PL, Singer CF, Rappaport-Fuerhauser C, Kramer G, Vijai J, Offit K, Robson M, Lincoln A, Jacobs L, Machackova E, Foretova L, Navratilova M, Vasickova P, Couch FJ, Hallberg E, Ruddy KJ, Sharma P, Kim SW; kConFab Investigators, Teixeira MR, Pinto P, Montagna M, Matricardi L, Arason A, Johannsson OT, Barkardottir RB, Jakubowska A, Lubinski J, Izquierdo A, Pujana MA, Balmaña J, Diez O, Ivady G, Papp J, Olah E, Kwong A; Hereditary Breast and Ovarian Cancer Research Group Netherlands (HEBON), Nevanlinna H, Aittomäki K, Perez Segura P, Caldes T, Van Maerken T, Poppe B, Claes KB, Isaacs C, Elan C, Lasset C, Stoppa-Lyonnet D, Barjhoux L, Belotti M, Meindl A, Gehrig A, Sutter C, Engel C, Niederacher D, Steinemann D, Hahnen E, Kast K, Arnold N, Varon-Mateeva R, Wand D, Godwin AK, Evans DG, Frost D, Perkins J, Adlard J, Izatt L, Platte R, Eeles R, Ellis S; EMBRACE, Hamann U, Garber J, Fostira F, Fountzilias G, Pasini B, Giannini G, Rizzolo P, Russo A, Cortesi L, Papi L, Varesco L, Palli D, Zanna I, Savarese A, Radice P, Manoukian S, Peissel B, Barile M, Bonanni B, Viel A, Pensotti V, Tommasi S, Peterlongo P, Weitzel JN, Osorio A, Benitez J, McGuffog L, Healey S, Gerdes AM, Ejlersen B, Hansen TV, Steele L, Ding YC, Tung N, Janavicius R, Goldgar DE, Buys SS, Daly MB, Bane A, Terry MB, John EM, Southey M, Easton DF, Chenevix-Trench G, Antoniou AC, **Ottini L***. (*Corresponding author)

Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2.

Breast Cancer Res. 2016 Feb 9;18(1):15. doi:10.1186/s13058-016-0671-y. PubMed PMID:26857456.

IF 2016: 6.34

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