

Publications Claire Mulot

The cellular prion protein controls the mesenchymal-like molecular subtype and predicts disease outcome in colorectal cancer. Le Corre D, Ghazi A, Balogoun R, Pilati C, Aparicio T, Martin-Lannerée S, Marisa L, Djouadi F, Poindessous V, Crozet C, Emile JF, Mulot C, Le Malicot K, Boige V, Blons H, de Reynies A, Taieb J, Ghiringhelli F, Bennouna J, Launay JM, Laurent-Puig P, Mouillet-Richard S. EBioMedicine. 2019 Aug;46:94-104. doi: 10.1016/j.ebiom.2019.07.036. Epub 2019 Jul 31.

DNAsheII Protects DNA Stored at Room Temperature for Downstream Next-Generation Sequencing Studies. Washetine K, Heeke S, Ribeyre C, Bourreau C, Normand C, Blons H, Laurent-Puig P, Mulot C, Clermont D, David M, Clément B, Dagher G, Hofman P. Biopreserv Biobank. 2019 Aug;17(4):352-354. doi: 10.1089/bio.2018.0129. Epub 2019 Mar 26. No abstract available.

Genome-wide association study of germline variants and breast cancer-specific mortality. Escala-Garcia M, Guo Q, Dörk T, Canisius S, Keeman R, Dennis J, Beesley J, Lecarpentier J, Bolla MK, Wang Q, Abraham J, Andrulis IL, Anton-Culver H, Arndt V, Auer PL, Beckmann MW, Behrens S, Benitez J, Bermisheva M, Bernstein L, Blomqvist C, Boeckx B, Bojesen SE, Bonanni B, Børresen-Dale AL, Brauch H, Brenner H, Brentnall A, Brinton L, Broberg P, Brock IW, Brucker SY, Burwinkel B, Caldas C, Caldés T, Campa D, Canzian F, Carracedo A, Carter BD, Castela J, Chang-Claude J, Chanock SJ, Chenevix-Trench G, Cheng TD, Chin SF, Clarke CL; NBCS Collaborators, Cordina-Duverger E, Couch FJ, Cox DG, Cox A, Cross SS, Czene K, Daly MB, Devilee P, Dunn JA, Dunning AM, Durcan L, Dwek M, Earl HM, Ekici AB, Eliassen AH, Ellberg C, Engel C, Eriksson M, Evans DG, Figueroa J, Flesch-Janys D, Flyger H, Gabrielson M, Gago-Dominguez M, Galle E, Gapstur SM, García-Closas M, García-Sáenz JA, Gaudet MM, George A, Georgoulas V, Giles GG, Glendon G, Goldgar DE, González-Neira A, Alnæs GIG, Grip M, Guénel P, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hall P, Hamann U, Hankinson S, Harkness EF, Harrington PA, Hart SN, Hartikainen JM, Hein A, Hillemanns P, Hiller L, Holleczeck B, Hollestelle A, Hooning MJ, Hoover RN, Hopper JL, Howell A, Huang G, Humphreys K, Hunter DJ, Janni W, John EM, Jones ME, Jukkola-Vuorinen A, Jung A, Kaaks R, Kabisch M, Kaczmarek K, Kerin MJ, Khan S, Khusnutdinova E, Kiiski JI, Kitahara CM, Knight JA, Ko YD, Koppert LB, Kosma VM, Kraft P, Kristensen VN, Krüger U, Kühl T, Lambrechts D, Le Marchand L, Lee E, Lejbkowitz F, Li L, Lindblom A, Lindström S, Linet M, Lissowska J, Lo WY, Loibl S, Lubinski J, Lux MP, MacInnis RJ, Maierthaler M, Maishman T, Makalic E, Mannermaa A, Manoochehri M, Manoukian S, Margolin S, Martinez ME, Mavroudis D, McLean C, Meindl A, Middha P, Miller N, Milne RL, Moreno F, Mulligan AM, Mulot C, Nassir R, Neuhausen SL, Newman WT, Nielsen SF, Nordestgaard BG, Norman A, Olsson H, Orr N, Pankratz VS, Park-Simon TW, Perez JIA, Pérez-Barrios C, Peterlongo P, Petridis C, Pinchev M, Prajzenda K, Prentice R, Presneau N, Prokofieva D, Pylkäs K, Rack B, Radice P, Ramachandran D, Rennert G, Rennert HS, Rhenius V, Romero A, Royle R, Saloustros E, Sawyer EJ, Schmidt DF, Schmutzler RK, Schneeweiss A, Schoemaker MJ, Schumacher F, Schwenner L, Scott RJ, Scott C, Seynaeve C, Shah M, Simard J, Smeets A, Sohn C, Southey MC, Swerdlow AJ, Talhouk A, Tamimi RM, Tapper WJ, Teixeira MR, Tengström M, Terry MB, Thöne K, Tollenaar RAEM, Tomlinson I, Torres D, Truong T, Turman C, Turnbull C, Ulmer HU, Untch M, Vachon C, van Asperen CJ, van den Ouweland AMW, van Veen EM, Wendt C, Whittemore AS, Willett W, Winqvist R, Wolk A, Yang XR, Zhang Y, Easton DF, Fasching PA, Nevanlinna H, Eccles DM, Pharoah PDP, Schmidt MK. Br J Cancer. 2019 Mar;120(6):647-657. doi: 10.1038/s41416-019-0393-x. Epub 2019 Feb 21.

Circadian genes and risk of prostate cancer: Findings from the EPICAP study. Wendeu-Foyet MG, Koudou Y, Cénée S, Trétarre B, Rébillard X, Cancel-Tassin G, Cussenot O, Boland A, Bacq D, Deleuze JF, Lamy PJ, Mulot C, Laurent-Puig P, Truong T, Menegaux F. Int J Cancer. 2019 Oct 1;145(7):1745-1753. doi: 10.1002/ijc.32149. Epub 2019 Feb 12.

Author Correction: Germline variation at 8q24 and prostate cancer risk in men of European ancestry. Matejčić M, Saunders EJ, Dadaev T, Brook MN, Wang K, Sheng X, Olama AAA, Schumacher FR, Ingles SA, Govindasami K, Benlloch S, Berndt SI,

Albanes D, Koutros S, Muir K, Stevens VL, Gapstur SM, Tangen CM, Batra J, Clements J, Gronberg H, Pashayan N, Schleutker J, Wolk A, West C, Mucci L, Kraft P, Cancel-Tassin G, Sorensen KD, Maehle L, Grindedal EM, Strom SS, Neal DE, Hamdy FC, Donovan JL, Travis RC, Hamilton RJ, Rosenstein B, Lu YJ, Giles GG, Kibel AS, Vega A, Bensen JT, Kogevinas M, Penney KL, Park JY, Stanford JL, Cybulski C, Nordestgaard BG, Brenner H, Maier C, Kim J, Teixeira MR, Neuhausen SL, De Ruyck K, Razack A, Newcomb LF, Lessel D, Kaneva R, Usmani N, Claessens F, Townsend PA, Gago-Dominguez M, Roobol MJ, Menegaux F, Khaw KT, Cannon-Albright LA, Pandha H, Thibodeau SN, Schaid DJ; PRACTICAL Consortium, Wiklund F, Chanock SJ, Easton DF, Eeles RA, Kote-Jarai Z, Conti DV, Haiman CA. *Nat Commun.* 2019 Jan 17;10(1):382. doi: 10.1038/s41467-019-08293-z.

Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. Mavaddat N, Michailidou K, Dennis J, Lush M, Fachal L, Lee A, Tyrer JP, Chen TH, Wang Q, Bolla MK, Yang X, Adank MA, Ahearn T, Aittomäki K, Allen J, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Aronson KJ, Auer PL, Auvinen P, Barrdahl M, Beane Freeman LE, Beckmann MW, Behrens S, Benitez J, Bermisheva M, Bernstein L, Blomqvist C, Bogdanova NV, Bojesen SE, Bonanni B, Børresen-Dale AL, Brauch H, Bremer M, Brenner H, Brentnall A, Brock IW, Brooks-Wilson A, Brucker SY, Brüning T, Burwinkel B, Campa D, Carter BD, Castela J, Chanock SJ, Chlebowski R, Christiansen H, Clarke CL, Collée JM, Cordina-Duverger E, Cornelissen S, Couch FJ, Cox A, Cross SS, Czene K, Daly MB, Devilee P, Dörk T, Dos-Santos-Silva I, Dumont M, Durcan L, Dwek M, Eccles DM, Ekici AB, Eliassen AH, Ellberg C, Engel C, Eriksson M, Evans DG, Fasching PA, Figueroa J, Fletcher O, Flyger H, Försti A, Fritschi L, Gabrielson M, Gago-Dominguez M, Gapstur SM, García-Sáenz JA, Gaudet MM, Georgoulas V, Giles GG, Gilyazova IR, Glendon G, Goldberg MS, Goldgar DE, González-Neira A, Grenaker Alnæs GI, Grip M, Gronwald J, Grundy A, Guénel P, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hamann U, Hankinson SE, Harkness EF, Hart SN, He W, Hein A, Heyworth J, Hillemanns P, Hollestelle A, Hooning MJ, Hoover RN, Hopper JL, Howell A, Huang G, Humphreys K, Hunter DJ, Jakimovska M, Jakubowska A, Janni W, John EM, Johnson N, Jones ME, Jukkola-Vuorinen A, Jung A, Kaaks R, Kaczmarek K, Kataja V, Keeman R, Kerin MJ, Khusnutdinova E, Kiiski JI, Knight JA, Ko YD, Kosma VM, Koutros S, Kristensen VN, Krüger U, Kühl T, Lambrechts D, Le Marchand L, Lee E, Lejbkowitz F, Lilyquist J, Lindblom A, Lindström S, Lissowska J, Lo WY, Loibl S, Long J, Lubiski J, Lux MP, MacInnis RJ, Maishman T, Makalic E, Maleva Kostovska I, Mannermaa A, Manoukian S, Margolin S, Martens JWM, Martinez ME, Mavroudis D, McLean C, Meindl A, Menon U, Middha P, Miller N, Moreno F, Mulligan AM, Mulot C, Muñoz-Garzon VM, Neuhausen SL, Nevanlinna H, Neven P, Newman WG, Nielsen SF, Nordestgaard BG, Norman A, Offit K, Olson JE, Olsson H, Orr N, Pankratz VS, Park-Simon TW, Perez JIA, Pérez-Barrios C, Peterlongo P, Peto J, Pinchev M, Plaseska-Karanfiska D, Polley EC, Prentice R, Presneau N, Prokofyeva D, Purrington K, Pykäs K, Rack B, Radice P, Rau-Murthy R, Rennert G, Rennert HS, Rhenius V, Robson M, Romero A, Ruddy KJ, Ruebner M, Saloustros E, Sandler DP, Sawyer EJ, Schmidt DF, Schmutzler RK, Schneeweiss A, Schoemaker MJ, Schumacher F, Schürmann P, Schwentner L, Scott C, Scott RJ, Seynaeve C, Shah M, Sherman ME, Shrubsole MJ, Shu XO, Slager S, Smeets A, Sohn C, Soucy P, Southey MC, Spinelli JJ, Stegmaier C, Stone J, Swerdlow AJ, Tamimi RM, Tapper WJ, Taylor JA, Terry MB, Thöne K, Tollenaar RAEM, Tomlinson I, Truong T, Tzardi M, Ulmer HU, Untch M, Vachon CM, van Veen EM, Vijai J, Weinberg CR, Wendt C, Whittemore AS, Wildiers H, Willett W, Winqvist R, Wolk A, Yang XR, Yannoukakos D, Zhang Y, Zheng W, Ziogas A; ABCTB Investigators; kConFab/AOCS Investigators; NBCS Collaborators, Dunning AM, Thompson DJ, Chenevix-Trench G, Chang-Claude J, Schmidt MK, Hall P, Milne RL, Pharoah PDP, Antoniou AC, Chatterjee N, Kraft P, García-Closas M, Simard J, Easton DF. *Am J Hum Genet.* 2019 Jan 3;104(1):21-34. doi: 10.1016/j.ajhg.2018.11.002. Epub 2018 Dec 13.

Germline variation at 8q24 and prostate cancer risk in men of European ancestry. Matejic M, Saunders EJ, Dadaev T, Brook MN, Wang K, Sheng X, Olama AAA, Schumacher FR, Ingles SA, Govindasami K, Benlloch S, Berndt SI, Albanes D, Koutros S, Muir K, Stevens VL, Gapstur SM, Tangen CM, Batra J, Clements J, Gronberg H, Pashayan N, Schleutker J, Wolk A, West C, Mucci L, Kraft P, Cancel-Tassin G, Sorensen KD, Maehle L, Grindedal EM, Strom SS, Neal DE, Hamdy FC, Donovan JL, Travis RC, Hamilton RJ, Rosenstein B, Lu YJ, Giles GG, Kibel AS, Vega A, Bensen JT, Kogevinas M, Penney KL, Park JY, Stanford JL, Cybulski C, Nordestgaard BG, Brenner H, Maier C, Kim J, Teixeira MR, Neuhausen SL, De Ruyck K, Razack A, Newcomb LF, Lessel D, Kaneva R, Usmani N, Claessens F, Townsend PA, Gago-Dominguez M, Roobol MJ, Menegaux F, Khaw KT, Cannon-Albright LA, Pandha H, Thibodeau SN, Schaid DJ; PRACTICAL (Prostate Cancer Association Group to Investigate Cancer-Associated Alterations in the Genome) Consortium, Wiklund F, Chanock SJ, Easton DF, Eeles RA, Kote-Jarai Z, Conti DV, Haiman CA. *Nat Commun.* 2018 Nov 5;9(1):4616. doi: 10.1038/s41467-018-06863-1. Erratum in: *Nat Commun.* 2019 Jan 17;10(1):382.

Association of breast cancer risk with polymorphisms in genes involved in the metabolism of xenobiotics and interaction with tobacco smoking: A gene-set analysis. Berrandou T, Mulot C, Cordina-Duverger E, Arveux P, Laurent-Puig P, Truong T, Guénel P. *Int J Cancer.* 2019 Apr 15;144(8):1896-1908. doi: 10.1002/ijc.31917. Epub 2018 Dec 14.

Prognostic Value of Methylator Phenotype in Stage III Colon Cancer Treated with Oxaliplatin-based Adjuvant Chemotherapy. Gallois C, Taieb J, Le Corre D, Le Malicot K, Tabernero J, Mulot C, Seitz JF, Aparicio T, Folprecht G, Lepage C, Mini E, Van Laethem JL, Emile JF, Laurent-Puig P; PETACC8 investigators. *Clin Cancer Res*. 2018 Oct 1;24(19):4745-4753. doi: 10.1158/1078-0432.CCR-18-0866. Epub 2018 Jun 19.

Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Dadaev T, Saunders EJ, Newcombe PJ, Anokian E, Leongamornlert DA, Brook MN, Cieza-Borrella C, Mijuskovic M, Wakerell S, Olama AAA, Schumacher FR, Berndt SI, Benlloch S, Ahmed M, Goh C, Sheng X, Zhang Z, Muir K, Govindasami K, Lophatananon A, Stevens VL, Gapstur SM, Carter BD, Tangen CM, Goodman P, Thompson IM Jr, Batra J, Chambers S, Moya L, Clements J, Horvath L, Tilley W, Risbridger G, Gronberg H, Aly M, Nordström T, Pharoah P, Pashayan N, Schleutker J, Tammela TLJ, Sipeky C, Auvinen A, Albanes D, Weinstein S, Wolk A, Hakansson N, West C, Dunning AM, Burnet N, Mucci L, Giovannucci E, Andriole G, Cussenot O, Cancel-Tassin G, Koutros S, Freeman LEB, Sorensen KD, Orntoft TF, Borre M, Maehle L, Grindedal EM, Neal DE, Donovan JL, Hamdy FC, Martin RM, Travis RC, Key TJ, Hamilton RJ, Fleshner NE, Finelli A, Ingles SA, Stern MC, Rosenstein B, Kerns S, Ostrer H, Lu YJ, Zhang HW, Feng N, Mao X, Guo X, Wang G, Sun Z, Giles GG, Southey MC, MacInnis RJ, FitzGerald LM, Kibel AS, Drake BF, Vega A, Gómez-Caamaño A, Fachal L, Szulkin R, Eklund M, Kogevinas M, Llorca J, Castaño-Vinyals G, Penney KL, Stampfer M, Park JY, Sellers TA, Lin HY, Stanford JL, Cybulski C, Wokolorczyk D, Lubinski J, Ostrander EA, Geybels MS, Nordestgaard BG, Nielsen SF, Weisner M, Bisbjerg R, Røder MA, Iversen P, Brenner H, Cuk K, Holleczer B, Maier C, Luedeke M, Schnoeller T, Kim J, Logothetis CJ, John EM, Teixeira MR, Paulo P, Cardoso M, Neuhausen SL, Steele L, Ding YC, De Ruyck K, De Meerleer G, Ost P, Razack A, Lim J, Teo SH, Lin DW, Newcomb LF, Lessel D, Gamulin M, Kulis T, Kaneva R, Usmani N, Slavov C, Mitev V, Parliament M, Singhal S, Claessens F, Joniau S, Van den Broeck T, Larkin S, Townsend PA, Aukim-Hastie C, Gago-Dominguez M, Castela JE, Martinez ME, Roobol MJ, Jenster G, van Schaik RHN, Menegaux F, Truong T, Koudou YA, Xu J, Khaw KT, Cannon-Albright L, Pandha H, Michael A, Kierzek A, Thibodeau SN, McDonnell SK, Schaid DJ, Lindstrom S, Turman C, Ma J, Hunter DJ, Riboli E, Siddiq A, Canzian F, Kolonel LN, Le Marchand L, Hoover RN, Machiela MJ, Kraft P; PRACTICAL (Prostate Cancer Association Group to Investigate Cancer-Associated Alterations in the Genome) Consortium, Freedman M, Wiklund F, Chanock S, Henderson BE, Easton DF, Haiman CA, Eeles RA, Conti DV, Kote-Jarai Z. *Nat Commun*. 2018 Jun 11;9(1):2256. doi: 10.1038/s41467-018-04109-8.

Smoking and Parkinson disease: Evidence for gene-by-smoking interactions. Lee PC, Ahmed I, Lorient MA, Mulot C, Paul KC, Bronstein JM, Ritz B, Elbaz A. *Neurology*. 2018 Feb 13;90(7):e583-e592. doi: 10.1212/WNL.0000000000004953. Epub 2018 Jan 19.

A "chamber of errors" adaptation to assess pharmaceutical assistants' knowledge in chemotherapy preparation. Loboda C, Vigneron J, Mulot C, May I, Demore B. *J Oncol Pharm Pract*. 2019 Mar;25(2):454-459. doi: 10.1177/1078155217743311. Epub 2017 Dec 13.

Association of Prognostic Value of Primary Tumor Location in Stage III Colon Cancer With RAS and BRAF Mutational Status. Taieb J, Kourie HR, Emile JF, Le Malicot K, Balogoun R, Tabernero J, Mini E, Folprecht G, Van Laethem JL, Mulot C, Bouché O, Aparicio T, Michel P, Thaler J, Bridgewater J, Van Cutsem E, Perkins G, Lepage C, Salazar R, Laurent-Puig P; Pan-European Trials in Alimentary Tract Cancer (PETACC)-8 Investigators. *JAMA Oncol*. 2018 Jul 12;4(7):e173695. doi: 10.1001/jamaoncol.2017.3695. Epub 2018 Jul 12.

Association analysis identifies 65 new breast cancer risk loci. Michailidou K, Lindström S, Dennis J, Beesley J, Hui S, Kar S, Lemaçon A, Soucy P, Glubb D, Rostamianfar A, Bolla MK, Wang Q, Tyrer J, Dicks E, Lee A, Wang Z, Allen J, Keeman R, Eilber U, French JD, Qing Chen X, Fachal L, McCue K, McCart Reed AE, Ghoussaini M, Carroll JS, Jiang X, Finucane H, Adams M, Adank MA, Ahsan H, Aittomäki K, Anton-Culver H, Antonenkova NN, Arndt V, Aronson KJ, Arun B, Auer PL, Bacot F, Barndahl M, Baynes C, Beckmann MW, Behrens S, Benitez J, Bermisheva M, Bernstein L, Blomqvist C, Bogdanova NV, Bojesen SE, Bonanni B, Børresen-Dale AL, Brand JS, Brauch H, Brennan P, Brenner H, Brinton L, Broberg P, Brock IW, Broeks A, Brooks-Wilson A, Brucker SY, Brüning T, Burwinkel B, Butterbach K, Cai Q, Cai H, Caldés T, Canzian F, Carracedo A, Carter BD, Castela JE, Chan TL, David Cheng TY, Seng Chia K, Choi JY, Christiansen H, Clarke CL; NBCS Collaborators, Collée M, Conroy DM, Cordina-Duverger E, Cornelissen S, Cox DG, Cox A, Cross SS, Cunningham JM, Czene K, Daly MB, Devilee P, Doherty KF, Dörk T, Dos-Santos-Silva I, Dumont M, Durcan L, Dwek M, Eccles DM, Ekici AB, Eliassen AH, Ellberg C, Elvira M, Engel C, Eriksson M, Fasching PA, Figueroa J, Flesch-Janys D, Fletcher O, Flyger H, Fritschi L,

Gaborieau V, Gabrielson M, Gago-Dominguez M, Gao YT, Gapstur SM, García-Sáenz JA, Gaudet MM, Georgoulas V, Giles GG, Glendon G, Goldberg MS, Goldgar DE, González-Neira A, Grenaker Alnæs GI, Grip M, Gronwald J, Grundy A, Guénel P, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hamann U, Hamel N, Hankinson S, Harrington P, Hart SN, Hartikainen JM, Hartman M, Hein A, Heyworth J, Hicks B, Hillemanns P, Ho DN, Hollestelle A, Hooning MJ, Hoover RN, Hopper JL, Hou MF, Hsiung CN, Huang G, Humphreys K, Ishiguro J, Ito H, Iwasaki M, Iwata H, Jakubowska A, Janni W, John EM, Johnson N, Jones K, Jones M, Jukkola-Vuorinen A, Kaaks R, Kabisch M, Kaczmarek K, Kang D, Kasuga Y, Kerin MJ, Khan S, Khusnutdinova E, Kiiski JI, Kim SW, Knight JA, Kosma VM, Kristensen VN, Krüger U, Kwong A, Lambrechts D, Le Marchand L, Lee E, Lee MH, Lee JW, Neng Lee C, Lejbkowitz F, Li J, Lilyquist J, Lindblom A, Lissowska J, Lo WY, Loibl S, Long J, Lophatananon A, Lubinski J, Luccarini C, Lux MP, Ma ESK, MacInnis RJ, Maishman T, Makalic E, Malone KE, Kostovska IM, Mannermaa A, Manoukian S, Manson JE, Margolin S, Mariapun S, Martinez ME, Matsuo K, Mavroudis D, McKay J, McLean C, Meijers-Heijboer H, Meindl A, Menéndez P, Menon U, Meyer J, Miao H, Miller N, Taib NAM, Muir K, Mulligan AM, Mulot C, Neuhausen SL, Nevanlinna H, Neven P, Nielsen SF, Noh DY, Nordestgaard BG, Norman A, Olopade OI, Olson JE, Olsson H, Olsword C, Orr N, Pankratz VS, Park SK, Park-Simon TW, Lloyd R, Perez JIA, Peterlongo P, Peto J, Phillips KA, Pinchev M, Plaseska-Karanfilska D, Prentice R, Presneau N, Prokofyeva D, Pugh E, Pylkäs K, Rack B, Radice P, Rahman N, Rennert G, Rennert HS, Rhenius V, Romero A, Romm J, Ruddy KJ, Rüdiger T, Rudolph A, Ruebner M, Rutgers EJT, Saloustros E, Sandler DP, Sangrajrang S, Sawyer EJ, Schmidt DF, Schmutzler RK, Schneeweiss A, Schoemaker MJ, Schumacher F, Schürmann P, Scott RJ, Scott C, Seal S, Seynaeve C, Shah M, Sharma P, Shen CY, Sheng G, Sherman ME, Shrubsole MJ, Shu XO, Smeets A, Sohn C, Southey MC, Spinelli JJ, Stegmaier C, Stewart-Brown S, Stone J, Stram DO, Surowy H, Swerdlow A, Tamimi R, Taylor JA, Tengström M, Teo SH, Beth Terry M, Tessier DC, Thanasiythichai S, Thöne K, Tollenaar RAEM, Tomlinson I, Tong L, Torres D, Truong T, Tseng CC, Tsugane S, Ulmer HU, Ursin G, Untch M, Vachon C, van Asperen CJ, Van Den Berg D, van den Ouweland AMW, van der Kolk L, van der Luit RB, Vincent D, Vollenweider J, Waisfisz Q, Wang-Gohrke S, Weinberg CR, Wendt C, Whittemore AS, Wildiers H, Willett W, Winqvist R, Wolk A, Wu AH, Xia L, Yamaji T, Yang XR, Har Yip C, Yoo KY, Yu JC, Zheng W, Zheng Y, Zhu B, Ziogas A, Ziv E; ABCTB Investigators; ConFab/AOCS Investigators, Lakhani SR, Antoniou AC, Droit A, Andrulis IL, Amos CI, Couch FJ, Pharoah PDP, Chang-Claude J, Hall P, Hunter DJ, Milne RL, García-Closas M, Schmidt MK, Chanock SJ, Dunning AM, Edwards SL, Bader GD, Chenevix-Trench G, Simard J, Kraft P, Easton DF. *Nature*. 2017 Nov 2;551(7678):92-94. doi: 10.1038/nature24284. Epub 2017 Oct 23.

Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Milne RL, Kuchenbaecker KB, Michailidou K, Beesley J, Kar S, Lindström S, Hui S, Lemaçon A, Soucy P, Dennis J, Jiang X, Rostamianfar A, Finucane H, Bolla MK, McGuffog L, Wang Q, Aalfs CM; ABCTB Investigators, Adams M, Adlard J, Agata S, Ahmed S, Ahsan H, Aittomäki K, Al-Ejeh F, Allen J, Ambrosone CB, Amos CI, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Arnold N, Aronson KJ, Auber B, Auer PL, Ausems MGEM, Azzollini J, Bacot F, Balmaña J, Barile M, Barjhoux L, Barkardottir RB, Barrdahl M, Barnes D, Barrowdale D, Baynes C, Beckmann MW, Benitez J, Bermisheva M, Bernstein L, Bignon YJ, Blazer KR, Blok MJ, Blomqvist C, Blot W, Bobolis K, Boeckx B, Bogdanova NV, Bojesen A, Bojesen SE, Bonanni B, Børresen-Dale AL, Bozsik A, Bradbury AR, Brand JS, Brauch H, Brenner H, Bressac-de Paillerets B, Brewer C, Brinton L, Broberg P, Brooks-Wilson A, Brunet J, Brüning T, Burwinkel B, Buys SS, Byun J, Cai Q, Caldés T, Caligo MA, Campbell I, Canzian F, Caron O, Carracedo A, Carter BD, Castela JE, Castera L, Caux-Moncoutier V, Chan SB, Chang-Claude J, Chanock SJ, Chen X, Cheng TD, Chiquette J, Christiansen H, Claes KBM, Clarke CL, Conner T, Conroy DM, Cook J, Cordina-Duverger E, Cornelissen S, Coupier I, Cox A, Cox DG, Cross SS, Cuk K, Cunningham JM, Czene K, Daly MB, Damiola F, Darabi H, Davidson R, De Leeneer K, Devilee P, Dicks E, Diez O, Ding YC, Ditsch N, Doheny KF, Domchek SM, Dorfling CM, Dörk T, Dos-Santos-Silva I, Dubois S, Dugué PA, Dumont M, Dunning AM, Durcan L, Dwek M, Dworniczak B, Eccles D, Eeles R, Ehrencrona H, Eilber U, Ejlersen B, Ekici AB, Eliassen AH; EMBRACE, Engel C, Eriksson M, Fachal L, Faivre L, Fasching PA, Faust U, Figueroa J, Flesch-Janys D, Fletcher O, Flyger H, Foulkes WD, Friedman E, Fritschi L, Frost D, Gabrielson M, Gaddam P, Gammon MD, Ganz PA, Gapstur SM, Garber J, Garcia-Barberan V, García-Sáenz JA, Gaudet MM, Gauthier-Villars M, Gehrig A; GEMO Study Collaborators, Georgoulas V, Gerdes AM, Giles GG, Glendon G, Godwin AK, Goldberg MS, Goldgar DE, González-Neira A, Goodfellow P, Greene MH, Alnæs GIG, Grip M, Gronwald J, Grundy A, Gschwanter-Kaulich D, Guénel P, Guo Q, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hallberg E, Hamann U, Hamel N, Hankinson S, Hansen TVO, Harrington P, Hart SN, Hartikainen JM, Healey CS; HEBON, Hein A, Helbig S, Henderson A, Heyworth J, Hicks B, Hillemanns P, Hodgson S, Hogervorst FB, Hollestelle A, Hooning MJ, Hoover B, Hopper JL, Hu C, Huang G, Hulick PJ, Humphreys K, Hunter DJ, Ilyanov EN, Isaacs C, Iwasaki M, Izatt L, Jakubowska A, James P, Janavicius R, Janni W, Jensen UB, John EM, Johnson N, Jones K, Jones M, Jukkola-Vuorinen A, Kaaks R, Kabisch M, Kaczmarek K, Kang D, Kast K; kConFab/AOCS Investigators, Keeman R, Kerin MJ, Kets CM, Keupers M, Khan S, Khusnutdinova E, Kiiski JI, Kim SW, Knight JA, Konstantopoulou I, Kosma VM, Kristensen VN, Kruse TA, Kwong A, Lænkholm AV, Laitman Y, Lalloo F, Lambrechts D, Landsman K, Lasset C,

Lazaro C, Le Marchand L, Lecarpentier J, Lee A, Lee E, Lee JW, Lee MH, Lejbkiewicz F, Lesueur F, Li J, Lilyquist J, Lincoln A, Lindblom A, Lissowska J, Lo WY, Loibl S, Long J, Loud JT, Lubinski J, Luccarini C, Lush M, MacInnis RJ, Maishman T, Makalic E, Kostovska IM, Malone KE, Manoukian S, Manson JE, Margolin S, Martens JWM, Martinez ME, Matsuo K, Mavroudis D, Mazoyer S, McLean C, Meijers-Heijboer H, Menéndez P, Meyer J, Miao H, Miller A, Miller N, Mitchell G, Montagna M, Muir K, Mulligan AM, Mulot C, Nadesan S, Nathanson KL; NBSC Collaborators, Neuhausen SL, Nevanlinna H, Nevelsteen I, Niederacher D, Nielsen SF, Nordestgaard BG, Norman A, Nussbaum RL, Olah E, Olopade OI, Olson JE, Olsword C, Ong KR, Oosterwijk JC, Orr N, Osorio A, Pankratz VS, Papi L, Park-Simon TW, Paulsson-Karlsson Y, Lloyd R, Pedersen IS, Peissel B, Peixoto A, Perez JIA, Peterlongo P, Peto J, Pfeiler G, Phelan CM, Pinchev M, Plaseska-Karanfilska D, Poppe B, Porteous ME, Prentice R, Presneau N, Prokofieva D, Pugh E, Pujana MA, Pylkäs K, Rack B, Radice P, Rahman N, Rantala J, Rappaport-Fuerhauser C, Rennert G, Rennert HS, Rhenius V, Rhiem K, Richardson A, Rodriguez GC, Romero A, Romm J, Rookus MA, Rudolph A, Ruediger T, Saloustros E, Sanders J, Sandler DP, Sangrajrang S, Sawyer EJ, Schmidt DF, Schoemaker MJ, Schumacher F, Schürmann P, Schwentner L, Scott C, Scott RJ, Seal S, Senter L, Seynaeve C, Shah M, Sharma P, Shen CY, Sheng X, Shimelis H, Shrubsole MJ, Shu XO, Side LE, Singer CF, Sohn C, Southey MC, Spinelli JJ, Spurdle AB, Stegmaier C, Stoppa-Lyonnet D, Sukiennicki G, Surowy H, Sutter C, Swerdlow A, Szabo CI, Tamimi RM, Tan YY, Taylor JA, Tejada MI, Tengström M, Teo SH, Terry MB, Tessier DC, Teulé A, Thöne K, Thull DL, Tibiletti MG, Tihomirova L, Tischkowitz M, Toland AE, Tollenaar RAEM, Tomlinson I, Tong L, Torres D, Tranchant M, Truong T, Tucker K, Tung N, Tyrer J, Ulmer HU, Vachon C, van Asperen CJ, Van Den Berg D, van den Ouweland AMW, van Rensburg EJ, Varesco L, Varon-Mateeva R, Vega A, Viel A, Vijai J, Vincent D, Vollenweider J, Walker L, Wang Z, Wang-Gohrke S, Wappenschmidt B, Weinberg CR, Weitzel JN, Wendt C, Wesseling J, Whittemore AS, Wijnen JT, Willett W, Winqvist R, Wolk A, Wu AH, Xia L, Yang XR, Yannoukakos D, Zaffaroni D, Zheng W, Zhu B, Ziogas A, Ziv E, Zorn KK, Gago-Dominguez M, Mannermaa A, Olsson H, Teixeira MR, Stone J, Offit K, Ottini L, Park SK, Thomassen M, Hall P, Meindl A, Schmutzler RK, Droit A, Bader GD, Pharoah PDP, Couch FJ, Easton DF, Kraft P, Chenevix-Trench G, García-Closas M, Schmidt MK, Antoniou AC, Simard J. *Nat Genet.* 2017 Dec;49(12):1767-1778. doi: 10.1038/ng.3785. Epub 2017 Oct 23.

Pooled analysis of the HLA-DRB1 by smoking interaction in Parkinson disease. Chuang YH, Lee PC, Vlaar T, Mulot C, Lorient MA, Hansen J, Lill CM, Ritz B, Elbaz A. *Ann Neurol.* 2017 Nov;82(5):655-664. doi: 10.1002/ana.25065. Epub 2017 Oct 26.

Early Evaluation of Circulating Tumor DNA as Marker of Therapeutic Efficacy in Metastatic Colorectal Cancer Patients (PLACOL Study). Garlan F, Laurent-Puig P, Sefrioui D, Siauve N, Didelot A, Sarafan-Vasseur N, Michel P, Perkins G, Mulot C, Blons H, Taieb J, Di Fiore F, Taly V, Zaanen A. *Clin Cancer Res.* 2017 Sep 15;23(18):5416-5425. doi: 10.1158/1078-0432.CCR-16-3155. Epub 2017 Jun 2.

Women Epidemiology Lung Cancer (WELCA) study: reproductive, hormonal, occupational risk factors and biobank. Stücker I, Martin D, Neri M, Laurent-Puig P, Blons H, Antoine M, Guiochon-Mantel A, Brailly-Tabard S, Canonico M, Wislez M, Trédaniel J; WELCA study group. *BMC Public Health.* 2017 Apr 17;17(1):324. doi: 10.1186/s12889-017-4191-1.

Adjuvant FOLFOX +/- cetuximab in full RAS and BRAF wildtype stage III colon cancer patients. Taieb J, Balogoun R, Le Malicot K, Tabernero J, Mini E, Folprecht G, Van Laethem JL, Emile JF, Mulot C, Fratté S, Levaché CB, Saban-Roche L, Thaler J, Petersen LN, Bridgewater J, Perkins G, Lepage C, Van Cutsem E, Zaanen A, Laurent-Puig P; PETACC8 Investigators. *Ann Oncol.* 2017 Apr 1;28(4):824-830. doi: 10.1093/annonc/mdw687.

A Study of Hypermethylated Circulating Tumor DNA as a Universal Colorectal Cancer Biomarker. Garrigou S, Perkins G, Garlan F, Normand C, Didelot A, Le Corre D, Peyvandi S, **Mulot C**, Niarra R, Aucouturier P, Chatellier G, Nizard P, Perez-Toralla K, Zonta E, Charpy C, Pujals A, Barau C, Bouché O, Emile JF, Pezet D, Bibeau F, Hutchison JB, Link DR, Zaanen A, Laurent-Puig P, Sobhani I, Taly V. *Clin Chem.* 2016 Aug;62(8):1129-39.

Fine-mapping of two differentiated thyroid carcinoma susceptibility loci at 9q22.33 and 14q13.3 detects novel candidate functional SNPs in Europeans from metropolitan France and Melanesians from New Caledonia. Tcheandjie C, Lesueur F, Sanchez M, Baron-Dubourdieu D, Guizard AV, **Mulot C**, Laurent-Puig P, Schvartz C, Truong T, Guenel P. *Int J Cancer.* 2016 Aug 1;139(3):617-27.

Chemotherapy-induced antitumor immunity requires formyl peptide receptor 1. Vacchelli E, Ma Y, Baracco EE, Sistigu A, Enot DP, Pietrocola F, Yang H, Adjemian S, Chaba K, Semeraro M, Signore M, De Ninno A, Lucarini V, Peschiaroli F, Businaro L,

Gerardino A, Manic G, Ulas T, Günther P, Schultze JL, Kepp O, Stoll G, Lefebvre C, **Mulot C**, Castoldi F, Rusakiewicz S, Ladoire S, Apetoh L, Bravo-San Pedro JM, Lucattelli M, Delarasse C, Boige V, Ducreux M, Delaloge S, Borg C, André F, Schiavoni G, Vitale I, Laurent-Puig P, Mattei F, Zitvogel L, Kroemer G. *Science*. 2015 Nov 20;350(6263):972-8.

Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer.

Michailidou K, Beesley J, Lindstrom S, Canisius S, Dennis J, Lush MJ, Maranian MJ, Bolla MK, Wang Q, Shah M, Perkins BJ, Czene K, Eriksson M, Darabi H, Brand JS, Bojesen SE, Nordestgaard BG, Flyger H, Nielsen SF, Rahman N, Turnbull C; BOCS, Fletcher O, Peto J, Gibson L, dos-Santos-Silva I, Chang-Claude J, Flesch-Janys D, Rudolph A, Eilber U, Behrens S, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Khan S, Aaltonen K, Ahsan H, Kibriya MG, Whittemore AS, John EM, Malone KE, Gammon MD, Santella RM, Ursin G, Makalic E, Schmidt DF, Casey G, Hunter DJ, Gapstur SM, Gaudet MM, Diver WR, Haiman CA, Schumacher F, Henderson BE, Le Marchand L, Berg CD, Chanock SJ, Figueroa J, Hoover RN, Lambrechts D, Neven P, Wildiers H, van Limbergen E, Schmidt MK, Broeks A, Verhoef S, Cornelissen S, Couch FJ, Olson JE, Hallberg E, Vachon C, Waisfisz Q, Meijers-Heijboer H, Adank MA, van der Luijt RB, Li J, Liu J, Humphreys K, Kang D, Choi JY, Park SK, Yoo KY, Matsuo K, Ito H, Iwata H, Tajima K, Guénel P, Truong T, **Mulot C**, Sanchez M, Burwinkel B, Marme F, Surowy H, Sohn C, Wu AH, Tseng CC, Van Den Berg D, Stram DO, González-Neira A, Benitez J, Zamora MP, Perez JL, Shu XO, Lu W, Gao YT, Cai H, Cox A, Cross SS, Reed MW, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N; kConFab Investigators; AOCs Group, Lindblom A, Margolin S, Teo SH, Yip CH, Taib NA, Tan GH, Hooning MJ, Hollestelle A, Martens JW, Collée JM, Blot W, Signorello LB, Cai Q, Hopper JL, Southey MC, Tsimiklis H, Apicella C, Shen CY, Hsiung CN, Wu PE, Hou MF, Kristensen VN, Nord S, Alnaes GI; NBCS, Giles GG, Milne RL, McLean C, Canzian F, Trichopoulos D, Peeters P, Lund E, Sund M, Khaw KT, Gunter MJ, Palli D, Mortensen LM, Dossus L, Huerta JM, Meindl A, Schmutzler RK, Sutter C, Yang R, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Hartman M, Miao H, Chia KS, Chan CW, Fasching PA, Hein A, Beckmann MW, Haeblerle L, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Ashworth A, Orr N, Schoemaker MJ, Swerdlow AJ, Brinton L, Garcia-Closas M, Zheng W, Halverson SL, Shrubsole M, Long J, Goldberg MS, Labrèche F, Dumont M, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Brauch H, Hamann U, Brüning T; GENICA Network, Radice P, Peterlongo P, Manoukian S, Bernard L, Bogdanova NV, Dörk T, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Devilee P, Tollenaar RA, Seynaeve C, Van Asperen CJ, Jakubowska A, Lubinski J, Jaworska K, Huzarski T, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Slager S, Toland AE, Ambrosone CB, Yannoukakos D, Kabisch M, Torres D, Neuhausen SL, Anton-Culver H, Luccarini C, Baynes C, Ahmed S, Healey CS, Tessier DC, Vincent D, Bacot F, Pita G, Alonso MR, Álvarez N, Herrero D, Simard J, Pharoah PP, Kraft P, Dunning AM, Chenevix-Trench G, Hall P, Easton DF. *Nat Genet*. 2015 Apr;47(4):373-80.

Lack of replication of the GRIN2A-by-coffee interaction in Parkinson disease. Ahmed I, Lee PC, Lill CM, Searles Nielsen S, Artaud F, Gallagher LG, Lorient MA, **Mulot C**, Nacfer M, Liu T, Biernacka JM, Armasu S, Anderson K, Farin FM, Lassen CF, Hansen J, Olsen JH, Bertram L, Maraganore DM, Checkoway H, Ritz B, Elbaz A. *PLoS Genet*. 2014 Nov 20;10(11):e1004788. doi: 10.1371/journal.pgen.1004788. eCollection 2014 Nov.

MicroRNA related polymorphisms and breast cancer risk. Khan S, Greco D, Michailidou K, Milne RL, Muranen TA, Heikkinen T, Aaltonen K, Dennis J, Bolla MK, Liu J, Hall P, Irwanto A, Humphreys K, Li J, Czene K, Chang-Claude J, Hein R, Rudolph A, Seibold P, Flesch-Janys D, Fletcher O, Peto J, dos Santos Silva I, Johnson N, Gibson L, Aitken Z, Hopper JL, Tsimiklis H, Bui M, Makalic E, Schmidt DF, Southey MC, Apicella C, Stone J, Waisfisz Q, Meijers-Heijboer H, Adank MA, van der Luijt RB, Meindl A, Schmutzler RK, Müller-Myhsok B, Lichtner P, Turnbull C, Rahman N, Chanock SJ, Hunter DJ, Cox A, Cross SS, Reed MW, Schmidt MK, Broeks A, Van't Veer LJ, Hogervorst FB, Fasching PA, Schrauder MG, Ekici AB, Beckmann MW, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Benitez J, Zamora PM, Perez JL, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Pharoah PD, Dunning AM, Shah M, Luben R, Brown J, Couch FJ, Wang X, Vachon C, Olson JE, Lambrechts D, Moisse M, Paridaens R, Christiaens MR, Guénel P, Truong T, Laurent-Puig P, **Mulot C**, Marme F, Burwinkel B, Schneeweiss A, Sohn C, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Andrulis IL, Knight JA, Tchatchou S, Mulligan AM, Dörk T, Bogdanova NV, Antonenkova NN, Anton-Culver H, Darabi H, Eriksson M, Garcia-Closas M, Figueroa J, Lissowska J, Brinton L, Devilee P, Tollenaar RA, Seynaeve C, van Asperen CJ, Kristensen VN; kConFab Investigators; Australian Ovarian Cancer Study Group, Slager S, Toland AE, Ambrosone CB, Yannoukakos D, Lindblom A, Margolin S, Radice P, Peterlongo P, Barile M, Mariani P, Hooning MJ, Martens JW, Collée JM, Jager A, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Giles GG, McLean C, Brauch H, Brüning T, Ko YD; GENICA Network, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Swerdlow A, Ashworth A, Orr N, Jones M, Simard J, Goldberg MS, Labrèche F, Dumont M, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Kataja V, Kosma VM, Hartikainen JM, Mannermaa A, Hamann U,

Chenevix-Trench G, Blomqvist C, Aittomäki K, Easton DF, Nevanlinna H. PLoS One. 2014 Nov 12;9(11):e109973. doi: 10.1371/journal.pone.0109973. eCollection 2014.

Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. Lin WY, Camp NJ, Ghousaini M, Beesley J, Michailidou K, Hopper JL, Apicella C, Southey MC, Stone J, Schmidt MK, Broeks A, Van't Veer LJ, Th Rutgers EJ, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsang P, Fasching PA, Haeberle L, Ekici AB, Beckmann MW, Peto J, Dos-Santos-Silva I, Fletcher O, Johnson N, Bolla MK, Wang Q, Dennis J, Sawyer EJ, Cheng T, Tomlinson I, Kerin MJ, Miller N, Marmé F, Surowy HM, Burwinkel B, Guénel P, Truong T, Menegaux F, **Mulot C**, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Benitez J, Zamora MP, Arias Perez JI, Menéndez P, González-Neira A, Pita G, Alonso MR, Alvarez N, Herrero D, Anton-Culver H, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Meindl A, Lichtner P, Schmutzler RK, Müller-Myhsok B, Brauch H, Brüning T, Ko YD; GENICA Network, Tessier DC, Vincent D, Bacot F, Nevanlinna H, Aittomäki K, Blomqvist C, Khan S, Matsuo K, Ito H, Iwata H, Horio A, Bogdanova NV, Antonenkova NN, Dörk T, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM; kConFab Investigators; Australian Ovarian Cancer Study Group, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Neven P, Wauters E, Wildiers H, Lambrechts D, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Radice P, Peterlongo P, Manoukian S, Bonanni B, Couch FJ, Wang X, Vachon C, Purrington K, Giles GG, Milne RL, Mclean C, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Goldberg MS, Labrèche F, Dumont M, Teo SH, Yip CH, Hassan N, Vithana EN, Kristensen V, Zheng W, Deming-Halverson S, Shrubsole MJ, Long J, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Devilee P, Tollenaar RA, Seynaeve C, Van Asperen CJ, García-Closas M, Figueroa J, Lissowska J, Brinton L, Czene K, Darabi H, Eriksson M, Brand JS, Hoening MJ, Hollestelle A, Van Den Ouweland AM, Jager A, Li J, Liu J, Humphreys K, Shu XO, Lu W, Gao YT, Cai H, Cross SS, Reed MW, Blot W, Signorello LB, Cai Q, Pharoah PD, Perkins B, Shah M, Blows FM, Kang D, Yoo KY, Noh DY, Hartman M, Miao H, Chia KS, Putti TC, Hamann U, Luccarini C, Baynes C, Ahmed S, Maranian M, Healey CS, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Slager S, Toland AE, Yannoukakos D, Shen CY, Hsiung CN, Wu PE, Ding SL, Ashworth A, Jones M, Orr N, Swerdlow AJ, Tsimiklis H, Makalic E, Schmidt DF, Bui QM, Chanock SJ, Hunter DJ, Hein R, Dahmen N, Beckmann L, Aaltonen K, Muranen TA, Heikkinen T, Irwanto A, Rahman N, Turnbull CA; Breast and Ovarian Cancer Susceptibility (BOCS) Study, Waisfisz Q, Meijers-Heijboer HE, Adank MA, Van Der Luijt RB, Hall P, Chenevix-Trench G, Dunning A, Easton DF, Cox A. Hum Mol Genet. 2015 Jan 1;24(1):285-98. doi: 10.1093/hmg/ddu431. Epub 2014 Aug 28.

Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. Milne RL, Burwinkel B, Michailidou K, Arias-Perez JI, Zamora MP, Menéndez-Rodríguez P, Hardisson D, Mendiola M, González-Neira A, Pita G, Alonso MR, Dennis J, Wang Q, Bolla MK, Swerdlow A, Ashworth A, Orr N, Schoemaker M, Ko YD, Brauch H, Hamann U; GENICA Network, Andrulis IL, Knight JA, Glendon G, Tchatchou S; kConFab Investigators; Australian Ovarian Cancer Study Group, Matsuo K, Ito H, Iwata H, Tajima K, Li J, Brand JS, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Lambrechts D, Peuteman G, Christiaens MR, Smeets A, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Hartman M, Hui M, Yen Lim W, Wan Chan C, Marme F, Yang R, Bugert P, Lindblom A, Margolin S, García-Closas M, Chanock SJ, Lissowska J, Figueroa JD, Bojesen SE, Nordestgaard BG, Flyger H, Hoening MJ, Kriege M, van den Ouweland AM, Koppert LB, Fletcher O, Johnson N, dos-Santos-Silva I, Peto J, Zheng W, Deming-Halverson S, Shrubsole MJ, Long J, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Cox A, Cross SS, Reed MW, Schmidt MK, Broeks A, Cornelissen S, Braaf L, Kang D, Choi JY, Park SK, Noh DY, Simard J, Dumont M, Goldberg MS, Labrèche F, Fasching PA, Hein A, Ekici AB, Beckmann MW, Radice P, Peterlongo P, Azzollini J, Barile M, Sawyer E, Tomlinson I, Kerin M, Miller N, Hopper JL, Schmidt DF, Makalic E, Southey MC, Hwang Teo S, Har Yip C, Sivanandan K, Tay WT, Shen CY, Hsiung CN, Yu JC, Hou MF, Guénel P, Truong T, Sanchez M, **Mulot C**, Blot W, Cai Q, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Bogdanova N, Dörk T, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsang P, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Shu XO, Lu W, Gao YT, Zhang B, Couch FJ, Toland AE; TNBCC, Yannoukakos D, Sangrajrang S, McKay J, Wang X, Olson JE, Vachon C, Purrington K, Severi G, Baglietto L, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Devilee P, Tollenaar RA, Seynaeve C, Czene K, Eriksson M, Humphreys K, Darabi H, Ahmed S, Shah M, Pharoah PD, Hall P, Giles GG, Benítez J, Dunning AM, Chenevix-Trench G, Easton DF. Hum Mol Genet. 2014 Nov 15;23(22):6096-111. doi: 10.1093/hmg/ddu311. Epub 2014 Jun 18.

Breast cancer risk, nightwork, and circadian clock gene polymorphisms. Truong T, Liqueur B, Menegaux F, Plancoulaine S, Laurent-Puig P, **Mulot C**, Cordina-Duverger E, Sanchez M, Arveux P, Kerbrat P, Richardson S, Guénel P. Endocr Relat

Cancer. 2014 Aug;21(4):629-38. doi: 10.1530/ERC-14-0121. Epub 2014 Jun 11.

Epidemiological study of prostate cancer (EPICAP): a population-based case-control study in France. Menegaux F, Anger A, Randrianasolo H, **Mulot C**, Laurent-Puig P, Iborra F, Bringer JP, Leizour B, Thuret R, Lamy PJ, Rébillard X, Trétarre B; EPICAP Study Group. BMC Cancer. 2014 Feb 19;14:106. doi: 10.1186/1471-2407-14-106.

FGF receptor genes and breast cancer susceptibility: results from the Breast Cancer Association Consortium. Agarwal D, Pineda S, Michailidou K, Herranz J, Pita G, Moreno LT, Alonso MR, Dennis J, Wang Q, Bolla MK, Meyer KB, Menéndez-Rodríguez P, Hardisson D, Mendiola M, González-Neira A, Lindblom A, Margolin S, Swerdlow A, Ashworth A, Orr N, Jones M, Matsuo K, Ito H, Iwata H, Kondo N; kConFab Investigators; Australian Ovarian Cancer Study Group, Hartman M, Hui M, Lim WY, Iau PT, Sawyer E, Tomlinson I, Kerin M, Miller N, Kang D, Choi J-, Park SK, Noh D-, Hopper JL, Schmidt DF, Makalic E, Southey MC, Teo SH, Yip CH, Sivanandan K, Tay W-, Brauch H, Brüning T, Hamann U; GENICA Network, Dunning AM, Shah M, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Schmidt MK, Broeks A, Rosenberg EH, van't Veer LJ, Fasching PA, Renner SP, Ekici AB, Beckmann MW, Shen C-, Hsiung C-, Yu J-, Hou M-, Blot W, Cai Q, Wu AH, Tseng C-, Van Den Berg D, Stram DO, Cox A, Brock IW, Reed MW, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsang P, Zheng W, Deming-Halverson S, Shrubsole MJ, Long J, Shu X-, Lu W, Gao Y-, Zhang B, Radice P, Peterlongo P, Manoukian S, Mariette F, Sangrajrang S, McKay J, Couch FJ, Toland AE; TNBCC, Yannoukakos D, Fletcher O, Johnson N, dos Santos Silva I, Peto J, Marme F, Burwinkel B, Guénel P, Truong T, Sanchez M, **Mulot C**, Bojesen SE, Nordestgaard BG, Flyer H, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Mannermaa A, Kataja V, Kosma V-, Hartikainen JM, Lambrechts D, Yesilyurt BT, Floris G, Leunen K, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Wang X, Olson JE, Vachon C, Purrington K, Giles GG, Severi G, Baglietto L, Haiman CA, Henderson BE, Schumacher F, Marchand LL, Simard J, Dumont M, Goldberg MS, Labréche F, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Devilee P, Tollenaar RA, Seynaeve C, García-Closas M, Chanock SJ, Lissowska J, Figueroa JD, Czene K, Eriksson M, Humphreys K, Darabi H, Hooning MJ, Kriege M, Collée JM, Tilanus-Linthorst M, Li J, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Bogdanova N, Dörk T, Hall P, Chenevix-Trench G, Easton DF, Pharoah PD, Arias-Perez JI, Zamora P, Benítez J, Milne RL. Br J Cancer. 2014 Feb 18;110(4):1088-100. doi: 10.1038/bjc.2013.769.

A large-scale assessment of two-way SNP interactions in breast cancer susceptibility using 46,450 cases and 42,461 controls from the breast cancer association consortium. Milne RL, Herranz J, Michailidou K, Dennis J, Tyrer JP, Zamora MP, Arias-Perez JI, González-Neira A, Pita G, Alonso MR, Wang Q, Bolla MK, Czene K, Eriksson M, Humphreys K, Darabi H, Li J, Anton-Culver H, Neuhausen SL, Ziogas A, Clarke CA, Hopper JL, Dite GS, Apicella C, Southey MC, Chenevix-Trench G; kConFab Investigators; Australian Ovarian Cancer Study Group, Swerdlow A, Ashworth A, Orr N, Schoemaker M, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Bojesen SE, Nordestgaard BG, Flyer H, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Wang X, Olson JE, Vachon C, Purrington K, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Dunning AM, Shah M, Guénel P, Truong T, Sanchez M, **Mulot C**, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Lindblom A, Margolin S, Hooning MJ, Hollestelle A, Collée JM, Jager A, Cox A, Brock IW, Reed MW, Devilee P, Tollenaar RA, Seynaeve C, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Dumont M, Soucy P, Dörk T, Bogdanova NV, Hamann U, Försti A, Rüdiger T, Ulmer HU, Fasching PA, Häberle L, Ekici AB, Beckmann MW, Fletcher O, Johnson N, dos Santos Silva I, Peto J, Radice P, Peterlongo P, Peissel B, Mariani P, Giles GG, Severi G, Baglietto L, Sawyer E, Tomlinson I, Kerin M, Miller N, Marme F, Burwinkel B, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Lambrechts D, Yesilyurt BT, Floris G, Leunen K, Alnæs GG, Kristensen V, Børresen-Dale AL, García-Closas M, Chanock SJ, Lissowska J, Figueroa JD, Schmidt MK, Broeks A, Verhoef S, Rutgers EJ, Brauch H, Brüning T, Ko YD; GENICA Network, Couch FJ, Toland AE; TNBCC, Yannoukakos D, Pharoah PD, Hall P, Benítez J, Malats N, Easton DF. Hum Mol Genet. 2014 Apr 1;23(7):1934-46. doi: 10.1093/hmg/ddt581. Epub 2013 Nov 15.

Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Bojesen SE, Pooley KA, Johnatty SE, Beesley J, Michailidou K, Tyrer JP, Edwards SL, Pickett HA, Shen HC, Smart CE, Hillman KM, Mai PL, Lawrenson K, Stutz MD, Lu Y, Karevan R, Woods N, Johnston RL, French JD, Chen X, Weischer M, Nielsen SF, Maranian MJ, Ghoussaini M, Ahmed S, Baynes C, Bolla MK, Wang Q, Dennis J, McGuffog L, Barrowdale D, Lee A, Healey S, Lush M, Tessier DC, Vincent D, Bacot F; Australian Cancer Study; Australian Ovarian Cancer Study; Kathleen Cuninghame Foundation Consortium for Research into Familial Breast Cancer (kConFab); Gene Environment Interaction and Breast Cancer (GENICA); Swedish Breast Cancer Study (SWE-BRCA); Hereditary Breast and Ovarian Cancer Research

Group Netherlands (HEBON); Epidemiological study of BRCA1 & BRCA2 Mutation Carriers (EMBRACE); Genetic Modifiers of Cancer Risk in BRCA1/2 Mutation Carriers (GEMO), Vergote I, Lambrechts S, Despierre E, Risch HA, González-Neira A, Rossing MA, Pita G, Doherty JA, Alvarez N, Larson MC, Fridley BL, Schoof N, Chang-Claude J, Cicek MS, Peto J, Kalli KR, Broeks A, Armasu SM, Schmidt MK, Braaf LM, Winterhoff B, Nevanlinna H, Konecny GE, Lambrechts D, Rogmann L, Guénel P, Teoman A, Milne RL, Garcia JJ, Cox A, Shridhar V, Burwinkel B, Marme F, Hein R, Sawyer EJ, Haiman CA, Wang-Gohrke S, Andrulis IL, Moysich KB, Hopper JL, Odunsi K, Lindblom A, Giles GG, Brenner H, Simard J, Lurie G, Fasching PA, Carney ME, Radice P, Wilkens LR, Swerdlow A, Goodman MT, Brauch H, Garcia-Closas M, Hillemanns P, Winqvist R, Dürst M, Devilee P, Runnebaum I, Jakubowska A, Lubinski J, Mannermaa A, Butzow R, Bogdanova NV, Dörk T, Pelttari LM, Zheng W, Leminen A, Anton-Culver H, Bunker CH, Kristensen V, Ness RB, Muir K, Edwards R, Meindl A, Heitz F, Matsuo K, du Bois A, Wu AH, Harter P, Teo SH, Schwaab I, Shu XO, Blot W, Hosono S, Kang D, Nakanishi T, Hartman M, Yatabe Y, Hamann U, Karlan BY, Sangrajrang S, Kjaer SK, Gaborieau V, Jensen A, Eccles D, Høgdall E, Shen CY, Brown J, Woo YL, Shah M, Azmi MA, Luben R, Omar SZ, Czene K, Vierkant RA, Nordestgaard BG, Flyger H, Vachon C, Olson JE, Wang X, Levine DA, Rudolph A, Weber RP, Flesch-Janys D, Iversen E, Nickels S, Schildkraut JM, Silva Idos S, Cramer DW, Gibson L, Terry KL, Fletcher O, Vitonis AF, van der Schoot CE, Poole EM, Hogervorst FB, Tworoger SS, Liu J, Bandera EV, Li J, Olson SH, Humphreys K, Orlov I, Blomqvist C, Rodriguez-Rodriguez L, Aittomäki K, Salvesen HB, Muranen TA, Wik E, Brouwers B, Krakstad C, Wauters E, Halle MK, Wildiers H, Kiemeny LA, **Mulot C**, Aben KK, Laurent-Puig P, Altena AM, Truong T, Massuger LF, Benitez J, Pejovic T, Perez JI, Hoatlin M, Zamora MP, Cook LS, Balasubramanian SP, Kelemen LE, Schneeweiss A, Le ND, Sohn C, Brooks-Wilson A, Tomlinson I, Kerin MJ, Miller N, Cybulski C, Henderson BE, Menkiszak J, Schumacher F, Wentzensen N, Le Marchand L, Yang HP, Mulligan AM, Glendon G, Engelholm SA, Knight JA, Høgdall CK, Apicella C, Gore M, Tsimiklis H, Song H, Southey MC, Jager A, den Ouweland AM, Brown R, Martens JW, Flanagan JM, Kriege M, Paul J, Margolin S, Siddiqui N, Severi G, Whittemore AS, Baglietto L, McGuire V, Stegmaier C, Sieh W, Müller H, Arndt V, Labrèche F, Gao YT, Goldberg MS, Yang G, Dumont M, McLaughlin JR, Hartmann A, Ekici AB, Beckmann MW, Phelan CM, Lux MP, Permuth-Wey J, Peissel B, Sellers TA, Ficarazzi F, Barile M, Ziogas A, Ashworth A, Gentry-Maharaj A, Jones M, Ramus SJ, Orr N, Menon U, Pearce CL, Brüning T, Pike MC, Ko YD, Lissowska J, Figueroa J, Kupryjanczyk J, Chanock SJ, Dansonka-Mieszkowska A, Jukkola-Vuorinen A, Rzepecka IK, Pylkäs K, Bidzinski M, Kauppila S, Hollestelle A, Seynaeve C, Tollenaar RA, Durda K, Jaworska K, Hartikainen JM, Kosma VM, Kataja V, Antonenkova NN, Long J, Shrubsole M, Deming-Halverson S, Lophatananon A, Siriwanarangsana P, Stewart-Brown S, Ditsch N, Lichtner P, Schmutzler RK, Ito H, Iwata H, Tajima K, Tseng CC, Stram DO, van den Berg D, Yip CH, Ikram MK, Teh YC, Cai H, Lu W, Signorello LB, Cai Q, Noh DY, Yoo KY, Miao H, Iau PT, Teo YY, McKay J, Shapiro C, Ademuyiwa F, Fountzilas G, Hsiung CN, Yu JC, Hou MF, Healey CS, Luccarini C, Peock S, Stoppa-Lyonnet D, Peterlongo P, Rebbeck TR, Piedmonte M, Singer CF, Friedman E, Thomassen M, Offit K, Hansen TV, Neuhausen SL, Szabo CI, Blanco I, Garber J, Narod SA, Weitzel JN, Montagna M, Olah E, Godwin AK, Yannoukakos D, Goldgar DE, Caldes T, Imyanitov EN, Tihomirova L, Arun BK, Campbell I, Mensenkamp AR, van Asperen CJ, van Roozendaal KE, Meijers-Heijboer H, Collée JM, Oosterwijk JC, Hoening MJ, Rookus MA, van der Luijt RB, Os TA, Evans DG, Frost D, Fineberg E, Barwell J, Walker L, Kennedy MJ, Platte R, Davidson R, Ellis SD, Cole T, Bressac-de Paillerets B, Buecher B, Damiola F, Faivre L, Frenay M, Sinilnikova OM, Caron O, Giraud S, Mazoyer S, Bonadona V, Caux-Moncoutier V, Toloczko-Grabarek A, Gronwald J, Byrski T, Spurdle AB, Bonanni B, Zaffaroni D, Giannini G, Bernard L, Dolcetti R, Manoukian S, Arnold N, Engel C, Deissler H, Rhiem K, Niederacher D, Plendl H, Sutter C, Wappenschmidt B, Borg A, Melin B, Rantala J, Soller M, Nathanson KL, Domchek SM, Rodriguez GC, Salani R, Kaulich DG, Tea MK, Paluch SS, Laitman Y, Skytte AB, Kruse TA, Jensen UB, Robson M, Gerdes AM, Ejlersen B, Foretova L, Savage SA, Lester J, Soucy P, Kuchenbaecker KB, Olswold C, Cunningham JM, Slager S, Pankratz VS, Dicks E, Lakhani SR, Couch FJ, Hall P, Monteiro AN, Gayther SA, Pharoah PD, Reddel RR, Goode EL, Greene MH, Easton DF, Berchuck A, Antoniou AC, Chenevix-Trench G, Dunning AM. *Nat Genet.* 2013 Apr;45(4):371-84, 384e1-2. doi: 10.1038/ng.2566.

9q31.2-rs865686 as a susceptibility locus for estrogen receptor-positive breast cancer: evidence from the Breast Cancer Association Consortium. Warren H, Dudbridge F, Fletcher O, Orr N, Johnson N, Hopper JL, Apicella C, Southey MC, Mahmoodi M, Schmidt MK, Broeks A, Cornelissen S, Braaf LM, Muir KR, Lophatananon A, Chaiwawattana A, Wiangnon S, Fasching PA, Beckmann MW, Ekici AB, Schulz-Wendland R, Sawyer EJ, Tomlinson I, Kerin M, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Guénel P, Truong T, Laurent-Puig P, **Mulot C**, Bojesen SE, Nielsen SF, Flyger H, Nordestgaard BG, Milne RL, Benítez J, Arias-Pérez JI, Zamora MP, Anton-Culver H, Ziogas A, Bernstein L, Dur CC, Brenner H, Müller H, Arndt V, Langheinz A, Meindl A, Golatta M, Bartram CR, Schmutzler RK, Brauch H, Justenhoven C, Brüning T; GENICA Network, Chang-Claude J, Wang-Gohrke S, Eilber U, Dörk T, Schürmann P, Bremer M, Hillemanns P, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Bogdanova N, Antonenkova N, Rogov Y, Bermisheva M, Prokofyeva D, Zinnatullina G, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Hartikainen JM, Kataja V, Chenevix-Trench G, Beesley

J, Chen X; kConFab Investigators; Australian Ovarian Cancer Study Group, Lambrechts D, Smeets A, Paridaens R, Weltens C, Flesch-Janys D, Buck K, Behrens S, Peterlongo P, Bernard L, Manoukian S, Radice P, Couch FJ, Vachon C, Wang X, Olson J, Giles G, Baglietto L, McLean CA, Severi G, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Mulligan AM, Weerasooriya N, Devilee P, Tollenaar RA, Martens JW, Seynaeve CM, Hooning MJ, Hollestelle A, Jager A, Tilanus-Linthorst MM, Hall P, Czene K, Liu J, Li J, Cox A, Cross SS, Brock IW, Reed MW, Pharoah P, Blows FM, Dunning AM, Ghoussaini M, Ashworth A, Swerdlow A, Jones M, Schoemaker M, Easton DF, Humphreys M, Wang Q, Peto J, dos-Santos-Silva I. *Cancer Epidemiol Biomarkers Prev.* 2012 Oct;21(10):1783-91. doi: 10.1158/1055-9965.EPI-12-0526. Epub 2012 Aug 2.

Association between Parkinson's disease and the HLA-DRB1 locus. Ahmed I, Tamouza R, Delord M, Krishnamoorthy R, Tzourio C, **Mulot C**, Nacfer M, Lambert JC, Beaune P, Laurent-Puig P, Llorca MA, Charron D, Elbaz A. *Mov Disord.* 2012 Aug;27(9):1104-10. doi: 10.1002/mds.25035. Epub 2012 Jul 13.

Investigation of occupational and environmental causes of respiratory cancers (ICARE): a multicenter, population-based case-control study in France. Luce D, Stücker I; ICARE Study Group. *BMC Public Health.* 2011 Dec 14;11:928. doi: 10.1186/1471-2458-11-928.

Independent and joint effects of the MAPT and SNCA genes in Parkinson disease. Elbaz A, Ross OA, Ioannidis JP, Soto-Ortolaza AI, Moisan F, Aasly J, Annesi G, Bozi M, Brighina L, Chartier-Harlin MC, Destée A, Ferrarese C, Ferraris A, Gibson JM, Gispert S, Hadjigeorgiou GM, Jasinska-Myga B, Klein C, Krüger R, Lambert JC, Lohmann K, van de Loo S, Llorca MA, Lynch T, Mellick GD, Mutez E, Nilsson C, Opala G, Puschmann A, Quattrone A, Sharma M, Silburn PA, Stefanis L, Uitti RJ, Valente EM, Vilarinho-Güell C, Wirdefeldt K, Wszolek ZK, Xiromerisiou G, Maraganore DM, Farrer MJ; Genetic Epidemiology of Parkinson's Disease (GEO-PD) Consortium. *Ann Neurol.* 2011 May;69(5):778-92. doi: 10.1002/ana.22321. Epub 2011 Mar 9.

Predicting the warfarin maintenance dose in elderly inpatients at treatment initiation: accuracy of dosing algorithms incorporating or not VKORC1/CYP2C9 genotypes. Moreau C, Pautas E, Gouin-Thibault I, Golmard JL, Mahé I, **Mulot C**, Llorca MA, Siguret V. *J Thromb Haemost.* 2011 Apr;9(4):711-8. doi: 10.1111/j.1538-7836.2011.04213.x.

Pharmacogenetic assessment of toxicity and outcome in patients with metastatic colorectal cancer treated with LV5FU2, FOLFOX, and FOLFIRI: FFCD 2000-05. Boige V, Mendiboure J, Pignon JP, Llorca MA, Castaing M, Barrois M, Malka D, Trégouët DA, Bouché O, Le Corre D, Miran I, **Mulot C**, Ducreux M, Beaune P, Laurent-Puig P. *J Clin Oncol.* 2010 May 20;28(15):2556-64. doi: 10.1200/JCO.2009.25.2106. Epub 2010 Apr 12.

Minocycline-induced DRESS: evidence for accumulation of the culprit drug. Maubec E, Wolkenstein P, Llorca MA, Wechsler J, **Mulot C**, Beaune P, Revuz J, Roujeau JC. *Dermatology.* 2008;216(3):200-4. doi: 10.1159/000112926. Epub 2008 Jan 9.

UDP-glucuronosyltransferase UGT1A7 genetic polymorphisms in hepatocellular carcinoma: a differential impact according to seropositivity of HBV or HCV markers? Stücker I, Llorca MA, N'koutchou G, Cénée S, Bodin L, **Mulot C**, Gelu-Simeon M, Pelletier L, Bronowicki JP, Degos F, Beaune P, Laurent-Puig P, Hémon D, Trinchet JC, Pelletier G. *BMC Cancer.* 2007 Nov 19;7:214.

Collection of human genomic DNA from buccal cells for genetics studies: comparison between cytobrush, mouthwash, and treated card. **Mulot C**, Stücker I, Clavel J, Beaune P, Llorca MA. *J Biomed Biotechnol.* 2005;2005(3):291-6.