

CURRICULUM VITAE

PERSONAL INFORMATION

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|--------------------------|-----------------------|
| Family name, First name: | Ciotti Sonia |
| Email: | s.ciotti90@hotmail.it |
| Date of birth: | 22/01/1990 |
| Nationality: | Italian |

• CURRENT POSITION

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|---|---|
| Position | Post-doc |
| Name of Faculty/ Department, Name of University/ Institution/ Country | Department of Medicine and Sciences of Aging, “G. d’Annunzio” University of Chieti-Pescara - Center for Advanced Studies and Technology (CAST), Via L. Polacchi 11, 66100 Chieti, Italy |

• EDUCATION

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|---|---|
| PhD | Biomedical Sciences and Biotechnology |
| Date of Achievement | March 01, 2019 |
| Name of Faculty/ Department, Name of University/ Institution, Country | Department of Medical and Biological Sciences, University of Udine, Udine, Italy |
| Thesis title | <i>Characterization of pro-death activities and identification of molecular targets for small compound G5</i> |
| Name of Supervisor | Prof. Claudio Brancolini |
| Master Degree | Molecular and Cellular Biology |
| Date of Achievement | March 10, 2015 |
| Name of Faculty/ Department, Name of University/ Institution, Country | Department of Sperimental of Oncology, Istituto Ortopedico Rizzoli, Università di Bologna, |

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|---|---|
| | Bologna, Italy |
| Thesis title/ Vote | <i>Study of the prognostic role of the transporter ABCA7 in Ewing's sarcoma</i> - (110/110 cum laude) |
| Name of Supervisor | Prof. Katia Scotlandi |
| Bachelor Degree | Biotechnologies |
| Date of Achievement | December 03, 2012 |
| Name of Faculty/ Department, Name of University/ Institution, Country | Department of Biochemistry and Molecular Biology, Università degli studi di Teramo, Teramo, Italy |
| Thesis title/ Vote | <i>Modulation of regulation endogenous's systems in obesity</i> - (110/110 cum laude) |
| Name of Supervisor | Prof. Mauro Maccarrone |

• TEACHING ACTIVITY

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| Academic course | Pre-course in Biology/Applied Biology |
| Name of Faculty/ Department, Name of University/ Institution, Country | Sciences of Health Professions, University of Udine, Udine, Italy |

• BIBLIOMETRIC DATA

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|---------------------------------------|----|
| N. of peer reviewed original articles | 3 |
| H-index | 2 |
| Total no. of citations | 10 |

• PEER REVIEWED PUBLICATIONS

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| 1. <i>The isopeptidase inhibitor 2cPE triggers proteotoxic stress and ATM activation in chronic lymphocytic leukemia cells</i> ; Tomasella A, Picco R, Ciotti S , Sgorbissa A, Bianchi E, |
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Manfredini R, Benedetti F, Trimarco V, Frezzato F, Trentin L, Semenzato G, Delia D and Brancolini C. **Oncotarget**, 2016 Jul 19;7(29): 45429-45443. DOI: 10.18632/oncotarget.9742.

2. *The binding landscape of a partially-selective isopeptidase inhibitor with potent pro-death activity, based on the bis (arylidene)cyclohexanone scaffold*; **Ciotti S**, Sgarra R, Sgorbissa A, Penzo C, Tomasella A, Casarsa F, Benedetti F, Berti F, Manfioletti G and Brancolini C. **Cell Death and Disease**, 2018. Feb 7;9(2):184. DOI: 10.1038/s41419-017-0259-1.
3. *GSK3 β is a key regulator of the ROS-dependent necrotic death induced by the quinone DMNQ*. **Ciotti S**, Iuliano L, Cefalù S, Comelli M, Mavelli I, Di Giorgio E and Brancolini C. **Cell Death and Disease**, 2020 Jan 2;11(1):2. DOI: 10.1038/s41419-019-2202-0.

I authorize the treatment of my personal data in reference to the D.Lgs 30/6/2003, n. 196
Chieti, 06.04.2020