

# Valentina Sabino

## List of Publications by Year in descending order

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77  
papers

3,307  
citations

117625

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docs citations

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2945  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Corticotropin Releasing Factor-Induced Amygdala Gamma-Aminobutyric Acid Release Plays a Key Role in Alcohol Dependence. <i>Biological Psychiatry</i> , 2010, 67, 831-839.  | 1.3 | 303       |
| 2  | CRF system recruitment mediates dark side of compulsive eating. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20016-20020.   | 7.1 | 168       |
| 3  | Sigma-1 receptor knockout mice display a depressive-like phenotype. <i>Behavioural Brain Research</i> , 2009, 198, 472-476.  | 2.2 | 146       |
| 4  | Increased Anxiety-Like Behavior and Ethanol Self-Administration in Dependent Rats: Reversal via Corticotropin-Releasing Factor-2 Receptor Activation. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 865-872. | 2.4 | 131       |
| 5  | Opioid-Dependent Anticipatory Negative Contrast and Binge-Like Eating in Rats with Limited Access to Highly Preferred Food. <i>Neuropsychopharmacology</i> , 2008, 33, 524-535.  | 5.4 | 130       |
| 6  | High Trait Impulsivity Predicts Food Addiction-Like Behavior in the Rat. <i>Neuropsychopharmacology</i> , 2014, 39, 2463-2472.   | 5.4 | 116       |
| 7  | Dissociation between opioid and CRF1 antagonist sensitive drinking in Sardinian alcohol-preferring rats. <i>Psychopharmacology</i> , 2006, 189, 175-186.   | 3.1 | 101       |
| 8  | Consummatory, anxiety-related and metabolic adaptations in female rats with alternating access to preferred food. <i>Psychoneuroendocrinology</i> , 2009, 34, 38-49.   | 2.7 | 92        |
| 9  | Pathological Overeating: Emerging Evidence for a Compulsivity Construct. <i>Neuropsychopharmacology</i> , 2017, 42, 1375-1389.   | 5.4 | 92        |
| 10 | Opioid system in the medial prefrontal cortex mediates binge-like eating. <i>Addiction Biology</i> , 2014, 19, 652-662.  | 2.6 | 77        |
| 11 | Antagonism of Sigma-1 Receptors Blocks Compulsive-Like Eating. <i>Neuropsychopharmacology</i> , 2012, 37, 2593-2604.   | 5.4 | 72        |
| 12 | CRF-CRF1 Receptor System in the Central and Basolateral Nuclei of the Amygdala Differentially Mediates Excessive Eating of Palatable Food. <i>Neuropsychopharmacology</i> , 2013, 38, 2456-2466.                                 | 5.4 | 71        |
| 13 | Intermittent access to preferred food reduces the reinforcing efficacy of chow in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R1066-R1076.                      | 1.8 | 70        |
| 14 | The $\mu$ -Receptor Antagonist BD-1063 Decreases Ethanol Intake and Reinforcement in Animal Models of Excessive Drinking. <i>Neuropsychopharmacology</i> , 2009, 34, 1482-1493.  | 5.4 | 69        |
| 15 | Withdrawal from chronic, intermittent access to a highly palatable food induces depressive-like behavior in compulsive eating rats. <i>Behavioural Pharmacology</i> , 2012, 23, 593-602.   | 1.7 | 69        |
| 16 | Galanin type 1 receptor knockout mice show altered responses to high-fat diet and glucose challenge. <i>Physiology and Behavior</i> , 2007, 91, 479-485.   | 2.1 | 68        |
| 17 | CRF Mediates the Anxiogenic and Anti-Rewarding, But Not the Anorectic Effects of PACAP. <i>Neuropsychopharmacology</i> , 2013, 38, 2160-2169.  | 5.4 | 68        |
| 18 | The Trace Amine-Associated Receptor 1 Agonist RO5256390 Blocks Compulsive, Binge-like Eating in Rats. <i>Neuropsychopharmacology</i> , 2017, 42, 1458-1470.  | 5.4 | 63        |

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|----|---|-----|-----------|
| 19 | Social defeat stress activates medial amygdala cells that express type 2 corticotropin-releasing factor receptor mRNA. <i>Neuroscience</i> , 2009, 162, 5-13.   | 2.3 | 61        |
| 20 | Effects of CB1 and CRF1 receptor antagonists on binge-like eating in rats with limited access to a sweet fat diet: Lack of withdrawal-like responses. <i>Physiology and Behavior</i> , 2012, 107, 231-242.  | 2.1 | 60        |
| 21 | Rimonabant Precipitates Anxiety in Rats Withdrawn from Palatable Food: Role of the Central Amygdala. <i>Neuropsychopharmacology</i> , 2013, 38, 2498-2507.  | 5.4 | 54        |
| 22 | Activation of $\delta$ -Receptors Induces Binge-like Drinking in Sardinian Alcohol-Preferring Rats. <i>Neuropsychopharmacology</i> , 2011, 36, 1207-1218.   | 5.4 | 53        |
| 23 | mTOR activation is required for the anti-alcohol effect of ketamine, but not memantine, in alcohol-preferring rats. <i>Behavioural Brain Research</i> , 2013, 247, 9-16.  | 2.2 | 51        |
| 24 | Nicotine dependence produces hyperalgesia: Role of corticotropin-releasing factor-1 receptors (CRF1Rs) in the central amygdala (CeA). <i>Neuropharmacology</i> , 2014, 77, 217-223.   | 4.1 | 51        |
| 25 | The Uncompetitive N-methyl-D-Aspartate Antagonist Memantine Reduces Binge-Like Eating, Food-Seeking Behavior, and Compulsive Eating: Role of the Nucleus Accumbens Shell. <i>Neuropsychopharmacology</i> , 2015, 40, 1163-1171.   | 5.4 | 47        |
| 26 | Pharmacological Characterization of the 20% Alcohol Intermittent Access Model in Sardinian Alcohol-Preferring Rats: A Model of Binge-Like Drinking. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 635-643.  | 2.4 | 45        |
| 27 | Feeding microstructure in diet-induced obesity susceptible versus resistant rats: central effects of urocortin 2. <i>Journal of Physiology</i> , 2007, 583, 487-504.  | 2.9 | 44        |
| 28 | Long-term effects on cortical glutamate release induced by prenatal exposure to the cannabinoid receptor agonist (r)-(+)-[2,3-dihydro-5-methyl-3-(4-morpholinyl-methyl)pyrrolo[1,2,3-de]-1,4-benzoxazin-6-yl]-1-naphthalenylmethanone: an in vivo microdialysis study in the awake rat. <i>Neuroscience</i> , 2004, 124, 367-375. | 2.3 | 43        |
| 29 | The uncompetitive NMDA receptor antagonists ketamine and memantine preferentially increase the choice for a small, immediate reward in low-impulsive rats. <i>Psychopharmacology</i> , 2013, 226, 127-138.  | 3.1 | 42        |
| 30 | The inverse agonist of $CB_1$ receptor SR141716 blocks compulsive eating of palatable food. <i>Addiction Biology</i> , 2014, 19, 849-861.   | 2.6 | 42        |
| 31 | Neuroscience of Compulsive Eating Behavior. <i>Frontiers in Neuroscience</i> , 2017, 11, 469.   | 2.8 | 41        |
| 32 | Selective reduction of alcohol drinking in Sardinian alcohol-preferring rats by a sigma-1 receptor antagonist. <i>Psychopharmacology</i> , 2009, 205, 327-335.  | 3.1 | 38        |
| 33 | Pituitary adenylate cyclase-activating polypeptide (PACAP) in the central nucleus of the amygdala induces anxiety via melanocortin receptors. <i>Psychopharmacology</i> , 2016, 233, 3269-3277.   | 3.1 | 37        |
| 34 | Systemic urocortin 2, but not urocortin 1 or stressin1-A, suppresses feeding via CRF2 receptors without malaise and stress. <i>British Journal of Pharmacology</i> , 2011, 164, 1959-1975.  | 5.4 | 35        |
| 35 | Seeking behavior, place conditioning, and resistance to conditioned suppression of feeding in rats intermittently exposed to palatable food.. <i>Behavioral Neuroscience</i> , 2015, 129, 219-224.  | 1.2 | 35        |
| 36 | Small molecule modulators of $\delta$ 2R/Tmem97 reduce alcohol withdrawal-induced behaviors. <i>Neuropsychopharmacology</i> , 2018, 43, 1867-1875.  | 5.4 | 35        |

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|----|--|-----|-----------|
| 37 | Pituitary Adenylate Cyclase-Activating Peptide in the Central Amygdala Causes Anorexia and Body Weight Loss via the Melanocortin and the TrkB Systems. <i>Neuropsychopharmacology</i> , 2015, 40, 1846-1855.                                   | 5.4 | 32        |
| 38 | Increased Periculomotor Urocortin 1 Immunoreactivity in Genetically Selected Alcohol Preferring Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 1956-1965.   | 2.4 | 29        |
| 39 | Sigma-1 receptor mediates acquisition of alcohol drinking and seeking behavior in alcohol-preferring rats. <i>Behavioural Brain Research</i> , 2015, 287, 315-322.   | 2.2 | 29        |
| 40 | The Sigma-2 receptor / transmembrane protein 97 (σ <sub>2</sub> R/TMEM97) modulator JW-1034 reduces heavy alcohol drinking and associated pain states in male mice. <i>Neuropharmacology</i> , 2021, 184, 108409.                              | 4.1 | 27        |
| 41 | FG 7142 Specifically Reduces Meal Size and the Rate and Regularity of Sustained Feeding in Female Rats: Evidence that Benzodiazepine Inverse Agonists Reduce Food Palatability. <i>Neuropsychopharmacology</i> , 2007, 32, 1069-1081.          | 5.4 | 26        |
| 42 | 14-methoxymetopon, a highly potent $\mu$ opioid agonist, biphasically affects ethanol intake in Sardinian alcohol-preferring rats. <i>Psychopharmacology</i> , 2007, 192, 537-546.   | 3.1 | 26        |
| 43 | PACAP regulation of central amygdala GABAergic synapses is altered by restraint stress. <i>Neuropharmacology</i> , 2020, 168, 107752.  | 4.1 | 26        |
| 44 | Genome-wide gene expression analysis identifies K-ras as a regulator of alcohol intake. <i>Brain Research</i> , 2010, 1339, 1-10.  | 2.2 | 25        |
| 45 | Pituitary adenylate cyclase-activating polypeptide induces a depressive-like phenotype in rats. <i>Psychopharmacology</i> , 2015, 232, 3821-3831.  | 3.1 | 25        |
| 46 | Diet-induced obesity and diet-resistant rats: differences in the rewarding and anorectic effects of d-amphetamine. <i>Psychopharmacology</i> , 2015, 232, 3215-3226.   | 3.1 | 24        |
| 47 | Pituitary adenylate cyclase-activating polypeptide (PACAP) modulates dependence-induced alcohol drinking and anxiety-like behavior in male rats. <i>Neuropsychopharmacology</i> , 2021, 46, 509-518.   | 5.4 | 23        |
| 48 | A modified adjusting delay task to assess impulsive choice between isocaloric reinforcers in non-deprived male rats: effects of 5-HT <sub>2A/C</sub> and 5-HT <sub>1A</sub> receptor agonists. <i>Psychopharmacology</i> , 2012, 219, 377-386. | 3.1 | 22        |
| 49 | Characterization of a shortened model of diet alternation in female rats. <i>Behavioural Pharmacology</i> , 2014, 25, 609-617.   | 1.7 | 22        |
| 50 | Neuropharmacology of compulsive eating. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170024.   | 4.0 | 20        |
| 51 | Trace Amine Associated Receptor 1 (TAAR1) Modulation of Food Reward. <i>Frontiers in Pharmacology</i> , 2018, 9, 129.  | 3.5 | 19        |
| 52 | Role of Sigma Receptors in Alcohol Addiction. <i>Frontiers in Pharmacology</i> , 2019, 10, 687.  | 3.5 | 19        |
| 53 | Role of the PACAP system of the extended amygdala in the acoustic startle response in rats. <i>Neuropharmacology</i> , 2019, 160, 107761.  | 4.1 | 19        |
| 54 | Functional characterization of $\alpha$ <sub>1</sub> -adrenoceptor subtypes in vascular tissues using different experimental approaches: a comparative study. <i>British Journal of Pharmacology</i> , 2003, 138, 359-368.                     | 5.4 | 18        |

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|----|--|-----|-----------|
| 55 | Reward sensitivity deficits in a rat model of compulsive eating behavior. <i>Neuropsychopharmacology</i> , 2020, 45, 589-596.  | 5.4 | 17        |
| 56 | Sigma Receptors and Substance Use Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2017, 964, 177-199.  | 1.6 | 15        |
| 57 | Effect of different standard rodent diets on ethanol intake and associated allodynia in male mice. <i>Alcohol</i> , 2020, 87, 17-23.   | 1.7 | 15        |
| 58 | A behavioral and pharmacological characterization of palatable diet alternation in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2017, 163, 1-8.   | 2.9 | 14        |
| 59 | Centrally administered urocortin 2 decreases gorging on high-fat diet in both diet-induced obesity-prone and -resistant rats. <i>International Journal of Obesity</i> , 2013, 37, 1515-1523.                       | 3.4 | 13        |
| 60 | Ethanol-related behaviors in mice lacking the sigma-1 receptor. <i>Behavioural Brain Research</i> , 2016, 297, 196-203.  | 2.2 | 13        |
| 61 | Evaluation of Alcohol Preference and Drinking in msP Rats Bearing a Crhr1 Promoter Polymorphism. <i>Frontiers in Psychiatry</i> , 2018, 9, 28.   | 2.6 | 10        |
| 62 | Antagonism of Sigma-1 receptor blocks heavy alcohol drinking and associated hyperalgesia in male mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 1398-1407.                                | 2.4 | 10        |
| 63 | The Alpha-1 Adrenergic Receptor Antagonist Prazosin Reduces Binge-Like Eating in Rats. <i>Nutrients</i> , 2020, 12, 1569.  | 4.1 | 8         |
| 64 | Sigma Receptors and Alcohol Use Disorders. <i>Handbook of Experimental Pharmacology</i> , 2016, 244, 219-236.  | 1.8 | 7         |
| 65 | Withdrawal from Extended, Intermittent Access to A Highly Palatable Diet Impairs Hippocampal Memory Function and Neurogenesis: Effects of Memantine. <i>Nutrients</i> , 2020, 12, 1520.                            | 4.1 | 6         |
| 66 | Impulsive choice does not predict binge-like eating in rats. <i>Behavioural Pharmacology</i> , 2018, 29, 726-731.  | 1.7 | 5         |
| 67 | Sigma receptor-induced heavy drinking in rats: Modulation by the opioid receptor system. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 192, 172914.  | 2.9 | 5         |
| 68 | Viral-Mediated Knockdown of Nucleus Accumbens Shell PAC1 Receptor Promotes Excessive Alcohol Drinking in Alcohol-Preferring Rats. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 787362.                  | 2.0 | 5         |
| 69 | Dissecting compulsive eating behavior into three elements. , 2019, , 41-81.  |     | 4         |
| 70 | Pituitary adenylate cyclase-activating polypeptide type 1 receptor within the nucleus accumbens core mediates excessive alcohol drinking in alcohol-preferring rats. <i>Neuropharmacology</i> , 2022, 212, 109063. | 4.1 | 3         |
| 71 | Modeling and testing compulsive eating behaviors in animals. , 2019, , 359-388.  |     | 2         |
| 72 | Consummatory, Feeding Microstructural, and Metabolic Effects Induced by Limiting Access to Either a High-Sucrose or a High-Fat Diet. <i>Nutrients</i> , 2020, 12, 1610.  | 4.1 | 2         |

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|----|--|-----|-----------|
| 73 | Habitual overeating. , 2019, , 83-95.  |     | 1         |
| 74 | Pituitary adenylate cyclase-activating polypeptide (PACAP) modulates dependence-induced alcohol drinking and anxiety-like behavior in male rats. , 0, .    |     | 1         |
| 75 | High Trait Impulsivity Predicts Food Addictionâ€Like Behavior in the Rat. FASEB Journal, 2015, 29, 769.5.   | 0.5 | 0         |
| 76 | Opposing roles of Sigmaâ€1 and Sigmaâ€2 receptors in heavy alcohol drinking and associated mechanical allodynia in mice. FASEB Journal, 2019, 33, 499.8. | 0.5 | 0         |
| 77 | Reward deficits in an animal model of compulsive eating. FASEB Journal, 2019, 33, 805.3.   | 0.5 | 0         |