

## Section A. PERSONAL DATA

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|-----------------|------------|
| Date of the CVA | 12/01/2021 |
|-----------------|------------|

|                                    |                                            |                     |    |
|------------------------------------|--------------------------------------------|---------------------|----|
| Name and Surname                   | Rosa María Baños Rivera                    |                     |    |
| DNI                                | 11399076-T                                 | Age                 | 58 |
| Researcher's identification number | WoS Researcher ID                          | C-6077-2011         |    |
|                                    | SCOPUS Author ID                           | 7004230253          |    |
|                                    | Open Researcher and Contributor ID (ORCID) | 0000-0003-0626-7665 |    |

### A.1. Current professional situation

|                       |                                                                                                                                                                                                                                                                         |            |             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|
| Institution           | Universitat de València                                                                                                                                                                                                                                                 |            |             |
| Department            | Faculty of Psychology                                                                                                                                                                                                                                                   |            |             |
| Address               | Personality, Evaluation and Psychological Treatments                                                                                                                                                                                                                    |            |             |
| Phone                 | 963864412                                                                                                                                                                                                                                                               | e-mail     | banos@uv.es |
| Professional category | Professor University                                                                                                                                                                                                                                                    | Start date | 10/10/2007  |
| Key words             | Clinical psychology, health psychology, positive psychology, emotions, healthy lifestyles, psychopathology, emotional disorders, eating disorders, obesity, physical activity, information and communication technologies, self-applied psychological treatments online |            |             |

### A.2. Academic education (Degrees, institutions, dates)

| Bachelor/Master/PhD  | University              | Year          |
|----------------------|-------------------------|---------------|
| Degree in Psychology | Universitat de València | June 1985     |
| PhD in Psychology    | Universitat de València | December 1987 |

### A.3. General indicators of quality of scientific production

Sexennial of research: 5 (last recognized: December 2016); Sexennial of transfer: 1 (2019)  
 Number of doctoral theses supervised in the last 10 years: 21  
 Total citations during the last 5 years: 3193 (Source: WOS); 3719 (Source: SCOPUS)  
 Average citations per year: 184.2 (Source: WOS)  
 Index h: 35 (Source: WOS); 40 (Source: SCOPUS)  
 2nd position in the category "Psychology Clinical" in the latest ranking of Spanish researchers according to the h index (<https://indice-h.webcindario.com/>). October 2020.

## Section B. SUMMARY OF THE CURRICULUM

PhD in Psychology, Psychology Specialist in Clinical Psychology. She is currently a Professor of Psychopathology, ascribed to the Department of Personality, Evaluation and Psychological Treatments. She received a fellowship (FPI) and, afterward, obtained the position of Assistant Professor and Professor at the University of Jaume I and at the University of Valencia. Since 2007, she is the Director of the Masters in Multidisciplinary Intervention in Eating Disorders and Personality Disorders, as well as of 4 UVEG postgraduate courses. She has published 305 works referenced in JCR and 312 in SCOPUS. Her h-index is 35 in ISI (Total citations 4788) and 40 in SCOPUS (Total citations 5840). In the latest Spanish researchers ranking, according to the h index (<https://indice-h.webcindario.com/>), she is situated in 2<sup>nd</sup> position in the category "Psychology Clinical". In the last 10 years, she has supervised more than 20 doctoral theses. She has also participated in more than 500 national and international congresses.

She is Director of the POLIBIENESTAR Research Institute, and the head of one of the research groups of the CIBER network of Physiopathology of Obesity and Nutrition (CB06/03/0052). Moreover, she is currently the director of the research group LABPSITEC-Valencia. She has participated in more than 50 projects financed by regional, national and European funding. Between the years 2015 and 2017 she led the Excellence Network PROMOSAM financed by MINECO. She is currently participating in 4 European projects

(H2020): Tactility, ehcoBUTLER, ALEAS, and ECoWeB. She is also the principal investigator of projects funded by MINECO (AN-BODYMENT) and the Department of Education and Research of GVA (Grants program PROMETEO for the research groups of excellence "Intersabias") and is part of the European Consortium for Active and Healthy Aging (EPI- AHA), leading the action of the project Mayordomo.

She is a President of the "Agencia de Evaluación de I+D+I de la Junta de Andalucía" (area of Psychology) from 2020, and member of the Commission of Social Sciences (Agencia Qualitat de Catalunya AQU). She has been in charge of the research evaluation for the National Research Plan, in the Psychology section, being a collaborator (2009-2010) and the manager ("president") (2011-2013). She has been a member of the "Comisión Andaluza de Evaluación de los Complementos Autonómicos (CAECA)" (2019-2020), an expert evaluator of the ACADEMIA program of ANECA (2020-2018), member of the "Comissió d'Avaluació de la Recerca" of the "Agencia de Qualitat de Catalunya" from 2019, and a member of the Foundation of the Valencian Community for the Study, Prevention and Assistance to Addictions (from 2011 until 2015). She has collaborated as an expert for various international organizations, and for European research programs (V, VI, and VII Framework Program, and H2020).

She is a member of 20 scientific associations. She is the vice-president-elect of the Spanish Association of Positive Psychology and the vice-president of the European Association of CyberTherapy and Rehabilitation. She is a member of the editorial board of 8 scientific journals.

Her research has been focused on the field of Psychopathology and Clinical Psychology. Over the past few years, she has focused on the study and application of Information and Communication Technologies (e.g., virtual reality, Internet interventions, mobile applications) in clinical and health psychology, quality of life and well-being, as well as on the development and validation of effective and efficient therapeutic programs.

## Section C. MOST RELEVANT MERITS

### C.1. Publications

#### Scientific papers:

1. Navarro, J., Cebolla, A., Llorens, R., Borrego, A., **Baños, R.M.** (2020). Manipulating self-avatar body dimensions in virtual worlds to complement an internet-delivered intervention to increase physical activity in overweight women. *International Journal of Environmental Research and Public Health*, 17(11), 4045.
2. **Baños, R. M.**, Oliver, E., Navarro, J., Vara, M. D., Cebolla, A., Lurbe, E., ... & Botella, C. (2019). Efficacy of a cognitive and behavioral treatment for childhood obesity supported by the ETIOBE web platform. *Psychology, Health & Medicine*, 24(6), 703-713.
3. Miragall, M., Etchemendy, E., Cebolla, A., Rodríguez, V., Medrano, C., **Baños, R.M.** (2018). Expand your body when you look at yourself: The role of the posture in a mirror exposure task. *Plos One*, 13 (3): e0194686.
4. Botella, C., Fernández-Álvarez, J., Guillén, V., García-Palacios, A., **Baños, R.** (2017). Recent progress in virtual reality exposure therapy for phobias: a systematic review. *Current Psychiatry Reports*, 19(7), 42.
5. **Baños, R.M.**, Escobar, P., Cebolla, A., (...), Lisón, J., Botella, C. (2016). Using virtual reality to distract overweight children from bodily sensations during exercise. *Cyberpsychology, Behavior, and Social Networking*, 19 (2), 115-119.
6. García-Palacios, A., Herrero, R., Vizcaíno, Y., Belmonte, M. A., Castilla, D., Molinari, G., **Baños, R.**, Botella, C. (2015). Integrating virtual reality with activity management for the treatment of fibromyalgia. *The Clinical Journal of Pain*, 31(6), 564-572.
7. García-Palacios, A., Herrero, R., Belmonte, M. A., Castilla, D., Guixeres, J., Molinari, G., **Baños, R.M.** Botella, C. (2014). Ecological momentary assessment for chronic pain in fibromyalgia using a smartphone: a randomized crossover study. *European Journal of Pain*, 18(6), 862-872.

8. Riva, G., **Baños, R. M.**, Botella, C., Wiederhold, B. K., & Gaggioli, A. (2012). Positive technology: using interactive technologies to promote positive functioning. *Cyberpsychology, Behavior, and Social Networking*, 15(2), 69-77.
9. Botella, C., Bretón-López, J., Quero, S., **Baños, R.**, & García-Palacios, A. (2010). Treating cockroach phobia with augmented reality. *Behavior Therapy*, 41(3), 401-413.

## C.2. Participation in R& D and Innovation projects

1. PINV 20-9. Tecnología digital para optimizar la salud mental y el bienestar en pacientes crónicos durante la crisis del COVID-19 en Paraguay. Conacyt. Consejo Nacional de Ciencia y Tecnología. Rosa M<sup>a</sup> Baños. Universitat de València. (6 months, 2020-2021). 301.810.000 € (total project). Researcher (UV).
2. PROMETEO/2018/110. Intervenciones "sabias": mejorando y diseminando los tratamientos psicológicos desde el laboratorio a la sociedad (INTERSABIAS). Programa Prometeo (I+D) para grupos de investigación de excelencia. Rosa M<sup>a</sup> Baños. Universitat de València. (4 years, 2019-2022). 332.941,14 €. Principal Researcher.
3. 8567718. TACTile feedback enriched virtual interaction through virtual reality and beyond. "TACTILITY". H2020-EU.2.1.1. Rosa M<sup>a</sup> Baños. Universitat de València. (4 years, 2019-2022). 421.625,00 €. Researcher (UV).
4. 2018-1-IT02-KA203-048519. Adaptive learning in statistics (ALEAS). Erasmus program +. KA2 Cooperation for Innovation and the Exchange of Good Practices. KA203 Strategic Partnerships for higher education. Rosa M<sup>a</sup> Baños. Universitat de València. (2 years, 2018-2019). 33.301,09 €. Researcher (UV).
5. PSI2017-85063-R. Anorexia nerviosa y cuerpo: evaluación y modificación mediante realidad virtual de las representaciones mentales del cuerpo (AN-BODYMENT). Ministerio de Economía, Industria y Competitividad. Rosa M<sup>a</sup> Baños. Universitat de València. (3 years, 2017-2020). 100.000€. Principal Researcher.
6. 634757-2-H2020-PHC-23-201. Integrating Technology into Mental Health Care delivery in Europe, "ICARE". Research and Innovation. H2020. Rosa M<sup>a</sup> Baños. Universitat de València. (4 years, 2015-2019). 199.865,00 €. Researcher UV
7. PSI2014-51928-R. Embodiment y trastornos alimentarios: el estudio del cuerpo y sus limitaciones en la psicopatología de la imagen corporal. BODYTA. Ministerio de Economía y Competitividad. MINECO. Rosa M<sup>a</sup> Baños. Universitat de València. (3 years, 2015-2017). 104.000,00 €. Principal Researcher.
8. 603098-FP7-HEALTH-2013-INNOVATION-1. European Comparative Effectiveness Research On-line Depression Treatment, "E-COMPARED". Comisión Europea. VII Programa Marco. Rosa M<sup>a</sup> Baños. Universitat de València. (3 years, 2014-2016). 156.264,74 €. Researcher (UV).
9. PSI2014-56303-REDT. Investigación en procesos, mecanismos y tratamientos psicológicos para la promoción de la salud mental "PROMOSAM". MINECO. Rosa M<sup>a</sup> Baños. Universitat de València. (2 años, 2014-2016). 40.000,00 €. Principal Researcher.
10. 543535-LLP-1-2013-ES-KA3-KA3MP. Modifying Eating Attitudes and Actions through Learning "MEAL". Lifelong Learning Programme from the European Commission. Rosa M<sup>a</sup> Baños. Universitat de València. (3 years, 2013-2016). 400.000,00 € (total project). Principal Researcher.

## C.3. Participation in R&D and innovation contracts

1. Dominio web de la plataforma VIVIR MEJOR. Fundación Universitaria San Pablo CEU. Rosa M<sup>a</sup> Baños. Universitat de València. 31/07/2020-31/12/2020. 726,00 €.
2. Diseño y mantenimiento de una plataforma web y una aplicación móvil que, a través del ejercicio físico y la educación nutricional, mejore un extenso conjunto de capacidades y condiciones multidisciplinares y aumente la calidad de vida relacionada con la salud en una muestra de personas mayores con sobrepeso/obesidad procedente de dos hospitales del sistema de salud de la comunidad valenciana. Fundación Universitaria San Pablo CEU. Rosa M<sup>a</sup> Baños. Universitat de València. 30/05/2019-21/12/2019. 11.253,00 €.

3. Desarrollo de protocolos de tratamiento psicológicos basados en la evidencia y en la utilización de TICS. Atria Tecnología y Psicología SL. Rosa M<sup>a</sup> Baños. Universitat de València. 08/06/2018-08/06/2019. 1.815,00 €.
4. Sistema de apoyo psicológico mediante TICs para pacientes con cáncer de mama (CONTIC-O). Programa VLC-Biomed, convocado conjuntamente con el IIS-La Fe. Rosa M<sup>a</sup> Baños. Universitat de València. 2018-2019.
5. Evaluación del proyecto piloto "Museus per la salut. Records de festa". Fundación de la Comunitat Valenciana para la Promoción Estratégica, el Desarrollo y la Innovación Urbana - Las Naves. Rosa M<sup>a</sup> Baños. Universitat de València. 19/09/2019-19/09/2020. 4000 €.

#### C.4. Patents

1. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.974. EARTH OF WELLBEING. 01/06/2013.
2. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3054.029. EIAC 01/06/2013.
3. B Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.977. EMMA EMOTIONAL THERAPY. 01/06/2013.
4. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.978. ETIOBE 01/06/2013.
5. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.980. LAMTER 01/06/2013.
6. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.981. MAYORDOMO VIRTUAL 01/06/2013.
7. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. M.3.053.983. PA-EMO.01/06/2013.
8. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.984. PLAVAC. 01/06/2013.
9. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 3.053.985. SOCIABLE. 01/06/2013.
10. Botella, C., Baños, R.M., García-Palacios, A., Quero, S., Castilla, D.V., Alcañiz, M. UJI603. Sonreír es Divertido. 01/06/2013.
11. Baños, R. M., Botella, C., García-Palacios, A., Alcañiz, M. 2.410.841 / 3. Virtual & Flight 01/06/2013.

#### C.5. Participation and organization of congresses

- More than 350 participations in national and international congresses.
- President of the International Congress ISRII International Society for Research on Internet Interventions. 2014.

#### C.6. Direction of pre-doctoral scholarships, FPI and FPU (last 5 years)

- 2 FPI, 5 FPU, 2 pre-doctoral PROMETEO contracts.

#### C.7. Awards received in the area of research

- Annual CyberTherapy Lifetime Achievement Award (2017) Award from the V Framework Programme of the European Economic Community for the work carried out in the VEPSY project (2010); Lafourcade Research Award (2010); Award for the best poster of the ISRII congress (2016); Award for the best poster of the GEER congress (2017); NAOS Strategy Award in the health field. Ministry of Health, Consumer Affairs and Social Welfare (2019). Second award of the competition #quesigalaciencia for her work in technologies in the field of health. Center for Biomedical Research Network (CIBER) (2020).