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Titolo	Does an unconditional basic income provide higher effectiveness and efficiency? : an analysis of the social security systems of Germany, Sweden and the United Kingdom // Wolfgang Muller
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Nota di contenuto	DOES AN UNCONDITIONAL BASIC INCOME PROVIDE HIGHER EFFECTIVENESS AND EFFICIENCY?; ABSTRACT; LIST OF CONTENTS; LIST OF FIGURES; 1. INTRODUCTION; OBJECTIVE; OUTLINE; 2. METHOD AND SELECTION; 3. UNCONDITIONAL BASIC INCOME; DEFINITION; DESIRABILITY; 4. WELFARE TYPES; WELFARE REGIMES; MIXED ECONOMY OF WELFARE; 5. SOCIAL SECURITY; AIMS, OBJECTIVES AND FUNCTIONS; 6. EFFECTIVENESS; POVERTY ALLEVIATION; INCOME REPLACEMENT; COMPENSATION; REDISTRIBUTION; RISK PROTECTION; BEHAVIOURAL CHANGE; 7. EFFICIENCY; TARGET EFFICIENCY; ECONOMIC EFFICIENCY; ADMINISTRATIVE EFFICIENCY; 8. CONCLUSION; EXECUTIVE SUMMARY REFERENCES
Sommario/riassunto	The current social security systems in Europe have not been able to deal with increased traditional and new risks such as unemployment or work-life balance. One suggested solution to this problem has gained more popular and academic support in recent years: the idea of a universal, unconditional basic income (UBI). This study, therefore, examines whether and how UBI could support social security systems in the UK, Germany and Sweden in order to achieve their aims and fulfill their functions. Since effectiveness and efficiency describe the functionality of social security systems, the study

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Pubbl/distr/stampa	New York, : Nova Science Publishers, c2010
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Nota di contenuto	""BIOENCAPSULATION IN SILICA-BASED NANOPOROUS SOL-GEL GLASSES ""; ""BIOENCAPSULATION IN SILICA-BASED NANOPOROUS SOL-GEL GLASSES ""; ""CONTENTS""; ""PREFACE""; ""ABSTRACT ""; ""1. INTRODUCTION""; ""2. BIOENCAPSULATION VIA SOL-GEL PROCESS IN SILICA-BASED MATERIALS: METHOD, MATERIALS, BIOAPPLICATIONS, AND CHARACTERIZATION TECHNIQUES ""; ""2.1. Protein Bioencapsulation via Sol-Gel Process""; ""2.2. Materials and Bioapplications""; ""2.3. Probing the Silica-Protein Interactions and Protein-Folding""; ""2.3.1. Characterization of the Silica Host Matrix"" ""2.3.2. Characterizing the Protein Folding in Nanoporous Sol-Gel Glasses """"3. PARAMETERS INFLUENCING THE PROTEIN CONFORMATION IN NANOPOROUS SILICA-BASED SOL-GEL GLASSES ""; ""3.1. INTRODUCTION TO THERMODYNAMICSa€? DRIVING FORCES AND INTERACTIONS INFLUENCING THE PROTEIN FOLDING IN SILICA-BASED NANOPOROUS MATERIALS""; ""3.2. The Surface Hydration and Hydrophobicity Influence the Protein Folding in Nanoporous Sol-Gel Glasses ""; ""3.2.1. Hydrophobic Effects on Protein Conformation Induced by Silica Glass Surface Modification with Hydrophobic Organosilanes Precursors "" ""3.2.2. Hydrophobic Effects Induced by the Decrease of siloxane a€? [O-Si-O]- Network Dimension by Glass Surface Modification with

Multiple Hydrophobic Alkyl Groups Attached at the Silicon of Organosilane Precursors""3.2.3. Solute Effects and Hofmeister Ions Effects""; ""3.3. STERIC EFFECTS INDUCED BY THE CHOICE OF CROWDED SILANE MODIFIERS IN TMOS- DERIVED SOL-GEL GLASSES THE HOST MATRIX ""; ""3.4. INFLUENCE OF THE PORE SIZE, PORE SHAPE AND SURFACE AREA OF THE SILICA-BASED HOST MATRIX ON PROTEIN FOLDING ""; ""3.5. THERMAL STABILITY OF PROTEINS CONFINED IN THE POROUS HOST MATRIX ""

""4. ENHANCING THE PROTEIN FOLDING BY INTRODUCING AND ASSOCIATING HYDROPHOBIC AND STERIC EFFECTS IN MODIFIED SILICA-BASED POROUS GLASSES ""4.1. INCORPORATING FLUORO-BASED ORGANOSILANES IN TO FORM SUPERHYDROPHOBIC CROWDED ORGANICALLY MODIFIED SILICA BASED HOST MATRICES""; ""4.2. INCORPORATING PHOSPHONATE GROUPS IN HYDROPHOBIC SILICA NETWORK ""; ""5. EMERGING TECHNIQUES FOR A BETTER UNDERSTANDING OF PROTEIN INTERACTIONS AND CONFORMATIONS IN NANOPOROUS SOL-GEL GLASSES ""; ""5.1. IN-SITU MAS NMR""; ""5.2. FLUORO-RAMAN SPECTROSCOPY""; ""CONCLUSION ""; ""REFERENCES""; ""INDEX ""

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